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BULLETIN OF

PARSONS COLLEGE

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DEC 28 1920

THE CATALOGUE

1917-18

UNIVERSITY OF ILLINOIS
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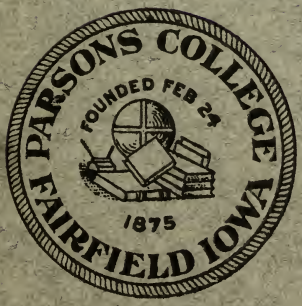

Series XVIII. May, 1918 No. 1

ANNUAL CATALOGUE

UNIVERSITY OF ILLINOIS LIBRARY
DEC 28 1920

OF

Parsons College

FOR THE

College Year 1917-1918

WITH

Announcements for 1918-1919

FAIRFIELD, IOWA
PUBLISHED BY THE COLLEGE
1918

"HAVING long been of the opinion that for the usefulness, prosperity and happiness of children, a good moral and intellectual or business education, with moderate means, was far better than large, unlimited wealth, . . . and having long been convinced that the future welfare of our country, the permanence of its institutions, the progress of our divine religion, and an enlightened Christianity, greatly depended upon the general diffusion of education under correct moral and religious influence, and having during my lifetime used, to some small extent, the means given me by my Creator in accordance with these convictions, and being desirous of still endowing objects so worthy as far as in my power lies, I do therefore, . . . give and bequeath the residue of my estate . . . to my said executors and the survivors or survivor of them, in trust, to be by them used and expended in forwarding and endowing an institution of learning in the State of Iowa."

LEWIS B. PARSONS.

UNIVERSITY OF ILLINOIS LIBRARY

1917

JULY

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1918

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1919

JANUARY

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College Calendar

1918

January

2. Wednesday. 1:30 p. m.—Instruction resumed in all departments.
21–24. Monday to Thursday.—Mid-Year Examinations.
28. Monday. 8:00 a. m.—Registration.
All students are required to register before 5 p. m., an extra fee of one dollar being charged for later registration.
29. Tuesday. 8:00 a. m.—Instruction resumed.

February

14. Thursday.—Day of Prayer for Colleges.
22. Friday—Washington's Birthday Party.
25. Monday.—Founder's Day. (24th).
Mid-Year Meeting of Trustees.

March

4. Monday.—Examinations for removal of First Semester conditions.

May

1. Wednesday.—Last day for submitting Senior Theses.
14. Tuesday.—Senior Vacation begins.
22–27. Wednesday to Monday, inclusive.—Final Examinations.
25. Saturday. 7:00 p. m.—College "Sing-Out." Library Steps.
26. Sunday. 4:00 p. m.—Baccalaureate Service. Barhydt Memorial Chapel.
7:30 p. m.—Address before the Christian Associations. First Presbyterian Church.
27. Monday. 7:00 p. m.—Annual Meeting Board of Trustees.
8:00 p. m.—Senior Class Play.

28. Tuesday.—Alumni Day.
2:30 p. m.—Mason and Kellogg Prize Contest in Oratory.
5:00 p. m.—Alumni Picnic.
7:30 p. m.—Valedictory Exercises of Literary Societies.
29. Wednesday.—10 a. m.—Forty-third Annual Commencement. Barhydt Memorial Chapel.
12:00 m.—Alumni Dinner. Trustee Gymnasium.

September

9. Monday.—Examinations for removal of conditions.
10. Tuesday.—First Semester begins
8:00 a. m.—Registration of all students.
All students are required to register before 5 p. m. of Tuesday, an extra fee of one dollar being charged for later registration.
11. Wednesday. 8:00 a. m.—Instruction begins in all departments.
13. Friday. 10:00 a. m.—Opening Address. Barhydt Memorial Chapel.

November

15. Friday.—Final day for submitting subjects for Senior Theses.
28. Thursday.—Thanksgiving Day. Holiday.

December

20. Friday. 12:30 p. m.—Winter Recess Begins.

1919

January

6. Monday. 8:00 a. m.—Instruction resumed in all departments.
27–28. Monday to Thursday.—Mid-Year Examinations.

February

3. Monday. 8:00 a. m.—Registration.
All students are required to register before 5 p. m., an extra fee of one dollar being charged for later registration.
4. Tuesday. 8:00 a. m.—Instruction resumed.
13. Thursday.—Day of Prayer for Colleges.

22. Saturday.—Washington's Birthday Party.
24. Monday.—Founder's Day.
Mid-Year Meeting of Trustees.

March

3. Monday.—Examinations for removal of First Semester conditions.

May-June

1. Thursday.—Last day for submitting Senior Theses.
20. Tuesday.—Senior Vacation begins.
28–2. Wednesday to Monday, inclusive.—Final Examinations.

June

1. Sunday.—Baccalaureate Service. Barhydt Memorial Chapel.
3. Tuesday.—Annual Meeting of the Board of Trustees.
4. Wednesday.—Alumni Day.
5. Thursday.—Forty-fourth Annal Commencement.

Board of Trustees

	William C. Howell, Esq.	Keokuk, Iowa
	A. G. Jordan, Esq.	Fairfield, Iowa
RETIRE	J. F. Clarke, M. D.	Fairfield, Iowa
1918	Rev. John B. Rendall, Jr., D. D.	Muscatine, Iowa
	Hon. C. J. Fulton, Litt. D.	Fairfield, Iowa
	Dillon Turney	Fairfield, Iowa
	D. C. Bradley	Centerville, Iowa
	Charles Carter, M. S.	Fairfield, Iowa
RETIRE	Rev. Archibald Cardle, D. D.	Burlington, Iowa
1919	Winfield Smouse	Washington, Iowa
	Rev. R. A. Montgomery, D. D.	Fairfield, Iowa
	George W. Richardson	Clarinda, Iowa
	Rev. H .A. Mosser, D. D.	Fairfield, Iowa
	Rev. C. L. Zorbaugh, D. D.	Cleveland, Ohio
RETIRE	Chas. W. Wade	Fairfield, Iowa
1920	Hon W. B. Seeley	Mt. Pleasant, Iowa
	John C. Thorne	Fairfield, Iowa
	Rollin J. Wilson, Esq.	Fairfield, Iowa
	L. O. Gaines	Fairfield, Iowa
	Frederick D. Mason, LL. D.	Lincoln, Nebr.
RETIRE	William Carden	Winfield, Iowa
1921	Charles L. Parsons	Boulder, Colo.
	Rev. Willis E. Parsons, D. D.	Fairfield, Iowa
	W. G. Ross, Litt. D.	Fairfield, Iowa
	Rev. LeRoy Coffman, D. D.	Davenport, Iowa
	*Thomas D. Foster, LL. D.	Ottumwa, Iowa
RETIRE	Samuel C. Irving, LL. D.	Chicago, Ill.
1922	Hon. Charles D. Leggett	Fairfield, Iowa
	John M. Lyon	La Harpe, Ill.
	Miss Julia E. Parsons	Boulder, Colo.

*Deceased.

OFFICERS OF THE BOARD

Rev. Archibald Cardle, D. D. ..... President
W. G. Ross, Litt. D. ..... Vice President
Hon. C. J. Fulton ..... Secretary
Ulin B. Newton ..... Treasurer

EXECUTIVE COMMITTEE

Rev. Archibald Cardle, D. D. ..... Chairman
W. G. Ross, Litt. D. ..... Vice Chairman
John C. Thorne — A. G. Jordan
C. W. Wade — L. O. Gaines

Ulin B. Newton ..... Secretary of Executive Committee

FINANCE COMMITTEE

A. G. Jordan, Esq. — John C. Thorne — W. G. Ross, Litt. D.

VISITORS OF THE BOARD OF TRUSTEES

Rev. John B. Rendall, Jr., D. D. ..... Muscatine, Iowa
John M. Lyon ..... La Harpe, Ill.
George W. Richardson ..... Clarinda, Iowa

VISITORS OF THE SYNOD OF IOWA

Rev. H. E. Andrews ..... Tipton, Iowa
Rev. L. M. Coffman, D. D. ..... Davenport, Iowa
Elder E. A. Barrett ..... Davenport, Iowa

Faculty*

THE COLLEGE

RICHMOND AMES MONTGOMERY, D. D.

President on the Thomas D. Foster Foundation of Administration and Christian Service.

A. B., Miami University, 1893; D. D., ibid., 1905; Parsons College, 1917-. College Campus

**WILLIS EDWARDS PARSONS, D. D.

Dean of the Lewis B. Parsons, Jr., School of English Bible and Christian Service.

A. B., Olivet College, 1881; D. D. ibid., 1902; President Parsons College, 1904-1913. College Campus

WILLIAM ALFRED WIRTZ, A. M., LITT. D.

Dean. Professor of Modern Languages.

A. B., Cornell College, 1889; A. M. ibid., 1892; Litt. D., Parsons College, 1914; Parsons College, 1889-. 908 N. Fourth

JOB EDGAR JOHNSON, A. M.

Levi Parsons Professor of the Latin Language and Literature.

A. B., Yale University, 1898; A. M., Harvard University, 1899; Parsons College, 1899-. 603 N. Third

RAPHAEL MONROE McKENZIE, Ph. D.

Professor of Chemistry and Physics.

B. S., New York University, 1890; M. S., ibid., 1892; Ph. D., Johns Hopkins University, 1898; Parsons College, 1903-. College Campus

CHARLES CARTER, M. S.

Registrar. Ringland Professor of Biology.

B. S., Parsons College, 1894; M. S., ibid., 1897. Parsons College, 1908-. 404 W. Adams

***PHILO CARPENTER HILDRETH, A. M.

Professor of History and Economics.

A. B., Oberlin College, 1889; A. M., Columbia University, 1912; Parsons College, 1910-. College Campus

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*Arranged, with the exception of the President and the Dean of the School of English Bible, on the basis of collegiate seniority.

**Absent on leave for 1917-1918.

***Deceased.

EMERY ERNEST WATSON, M. S.

Hunt Professor of Mathematics. Secretary of Faculty.

M. Di., Iowa State Teachers' College, 1901; B. S., State University of Iowa, 1905; M. S., ibid., 1905. Parsons College, 1910-. 205 W. Kirkwood.

AMOS RENO MORRIS, A. M.

Professor of the English Language and Literature.

A. B., Ohio State University, 1907; A. M., ibid., 1912; Parsons College, 1914-. 605 S. Second

JOHN E. WINTER, Ph. D.

Professor of Philosophy and Education on the Armstrong Foundation.

A. B., Hope College, 1902; A. B., University of Michigan, 1906; A. M., ibid., 1910; Ph. D., ibid., 1917; Parsons College, 1916-. College Campus.

EMMA LAVINIA KIRK, B. L.

Librarian.

L. B., Ohio Wesleyan University, 1894; Parsons College, 1914-. Ballard Hall.

VAHAN H. VARTANIAN, M. A.

Acting Professor of English Bible and Christian Service.

B. A., Anatolia College, 1911; M. A. Columbia University, 1916; Parsons College, 1917-. College Campus

ELIZABETH STANWOOD, A. M.

Dean of Women and Assistant Professor of English.

A. B., Vassar College, 1908; A. M., Northwestern University, 1915; Parsons College, 1917-. Ballard Hall.

SUE BAILEY MORE, M. S.

Acting Professor of Home Economics.

A. B., Hastings College, 1913; M. S., Iowa State College, 1916; Parsons College, 1917-. 400 W. Stone.

LELAND EARL CROSSMAN, Ph. D.

Acting Professor of History and Economics.

A. B., University of Michigan, 1913, (Phi Beta Kappa); A. M., ibid., 1914; Ph. D., ibid., 1916; Parsons College, 1917-. 102 E. Briggs

CLYDE THEODORE REED, A. B.

Instructor in Biology and Chemistry.

A. B., Campbell College, 1914; Parsons College, 1916-. 402 S. B.

DOROTHY LOUISE SCOTT, A. B.

Instructor in French.

A. B., Northwestern University, 1916, (Phi Beta Kappa); Parsons College, 1917-. College Campus.

GEORGE RAYMOND YOUNT, Ph. B.

Instructor in Physical Education.

Ph. B., Parsons College, 1915; Parsons College, 1917-. 605 North B.

OLIVE KEARNS YOUNT

Instructor in Physical Education.

Parsons College, 1917-. 605 North B.

THE CONSERVATORY

JAMES POLLOCK MOORHEAD

Director of the Conservatory of Music. Professor of Piano and Organ.

Graduate Parsons College Conservatory of Music, 1897; Graduate New England Conservatory of Music, 1901; Pupil of Schirner (Leipzig) 1903-4. Parsons College Conservatory of Music, 1904-. 301 W. Madison.

CHARLES WESLEY MOUNTAIN

Professor of Voice, Theory and Public School Methods.

Graduate Moody Institute, 1912; Graduate Northwestern University School of Music, 1914. Parsons College Conservatory of Music, 1914-. 205 N. Fifth.

MRS. MERTIE POOLER MERCER

Instructor in Violin and Cello.

Pupil of Fischer, 1898-1901; Student Chicago Musical College under Listemann, 1901-1903; Parsons College Conservatory of Music, 1915-. 108 E. Hempstead.

IVA SCHEFFEL

Instructor in Piano.

Graduate Parsons College Conservatory of Music, 1914. Parsons College Conservatory of Music, 1915-. 105 W. Adams.

CHARLOTTE WHITE-PIERSON, A. B.

Instructor in Piano.

A. B., Parsons College, 1916. Parsons College, 1916-. 503 W. Burlington.

GEORGE WILLIAM UNKRICH

Instructor in Band and Orchestral Instruments.

401 W. Washington.

HENRIETTA HASTINGS

Instructor in Piano.

Eldon, Iowa.

TREASURER

ULIN B. NEWTON

College Office.

MATRON OF BALLARD HALL

*ANNA CAINE McLEAN

JOYCE ETHLEAN THALGOTT

Ballard Hall.

CUSTODIAN OF BUILDINGS

JAMES TURNER

College Campus.

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*Resigned.

OFFICERS OF ADMINISTRATION

Richmond Ames Montgomery ..... President
William A. Wirtz ..... Dean
Elizabeth Stanwood ..... Dean of Women
Charles Carter ..... Registrar
Emery E. Watson ..... Secretary of the Feculty
Emma L. Kirk ..... Librarian
Ulin B. Newton ..... Treasurer

CLASS OFFICERS

Seniors ..... Professor McKenzie
Juniors ..... Professor Carter
Sophomores ..... Professor Morris
Freshmen ..... Professor Watson

STANDING COMMITTEES OF THE FACULTY, 1917-1918

The President is chairman ex-officio of all committees.

Admission—Wirtz, Watson.

Appointments—Winter.

Athletics—Johnson, Crossman, Yount.

Catalogue—Morris, Wirtz.

Curriculum—Watson, Wirtz, Morris, Carter.

Honorary Degrees—McKenzie, Carter, Stanwood

Library—Kirk, McKenzie, More.

Public Exercises—Carter.

Religious Life—Vartanian, McKenzie, More.

Scholarships—Wirtz, Carter.

Social Functions—Stanwood, Wirtz.

Lecture Course—Winter, Morris, Mountain.

Societies—Carter, Watson, Crossman.

Historical

SKETCH

Parsons College stands as a concrete expression of the desire of a Christian business man, Lewis B. Parsons. The wish of its honored founder was to make possible an education under Christian influences for the youth of Iowa. Dying twenty years before the College was begun he could only devise and make known his wishes.

At the earliest possible date the sons of Mr. Parsons, who were his executors, sought to carry out the wish of their father. After careful consideration it was decided to accept the offer of a site from Fairfield, and the College was founded February twenty-fourth, 1875.

The following September the school was opened as an institution of college rank under the care of the Presbyterians of Iowa. Young men and women were admitted on equal terms.

The first class was graduated in 1880, and numbered sixteen. The alumni now number five hundred and fourteen. Of these, two hundred and seventy-eight have been men and two hundred and thirty-eight have been women.

On the night of August nineteenth, 1902, Ankeny Hall, the main building, was totally destroyed by fire. This meant the loss of everything material so far as that constitutes a college and it looked dark for the future. But out of this loss there has arisen a new and greater Parsons. In the place of one building of the early days there are now thirteen, and instead of the three members of the first Faculty there are twenty-one, thus enlarging the scope of the work and assuring the future.

PRESIDENTS OF PARSONS COLLEGE

Rev. John Armstrong, D. D. 1877-1879
Rev. E. J. Gillette, D. D. 1879-1880
Rev. T. D. Ewing, D. D. 1880-1889
Rev. Ambrose C. Smith, D. D. 1889-1896
Rev. Daniel E. Jenkins, D. D., Ph. D. 1896-1900
Rev. Frederick William Hinitt, D. D., Ph. D. 1900-1904
Rev. Willis Edwards Parsons, D. D. 1904-1913
Lowell Mason McAfee, LL. D. 1913-1916
Rev. Richmond Ames Montgomery, D. D. 1917-

CHRONOLOGY

The Lewis B. Parsons Will Executed.....December, 1855
Citizens of Fairfield organized to secure the Parsons Endowment Fund .....November 24, 1874
Articles of Incorporation signed.....February 24, 1875
College opened in the Bernhart Henn residence.....September 8, 1875
Rev. Alex. G. Wilson, A. M., began three years' service as Rector of the Academy.....1875
Rev. John Armstrong began two years' service as Financial agent and Professor of Morals.....1875
Alethean Society organized.....October 5, 1875
Aldine Society organized.....October 15, 1875
First College Building and Chapel occupied.....January, 1876
Department of Music opened .....September, 1879
Orio Society organized.....1879
First Class graduated.....June 16, 1880
First edition of The Portfolio.....December, 1881
Armstrong Professorship founded.....1882
Corner Stone of New College laid.....June 2, 1882
Ringland Professorship founded.....1882
Elzevir Society organized.....January 19, 1883
Hunt Professorship founded.....1883
Levi Parsons Professorship founded.....1892
Ankeney Hall completed.....January, 1893
Skinner Professorship founded.....1898
Corner Stone of Ballard Hall laid.....April 8, 1901
Ankeney Hall destroyed by fire.....August 19, 1902
Foster Hall opened.....September 22, 1903
Fairfield Hall opened.....September 22, 1903
Empyrean Society organized.....November 19, 1903
Martha Pettus Parsons Professorship founded.....1907
Alumni Field dedicated.....Junt 5, 1907
Library dedicated.....June 5, 1907
Trustee Gymnasium dedicated.....June 8, 1909
Dedication of Barhydt Chapel.....October 18, 1911
President's Home rechristened "Ewing Hall" and made headquarters for the Conservatory.....June 12, 1912
Dedication of the Lewis B. Parsons, Jr., Bible School Building.....October 13, 1915

Buildings and Equipment

FAIRFIELD HALL—(40x86 feet), so named in recognition of the generosity of the citizens of Fairfield in contributing to the building fund, is constructed of pressed brick, trimmed with white brick and stone, and provides commodious quarters for the literary work of the College department. It contains well-lighted class rooms, an assembly room with a seating capacity of seventy-five, offices, cloak rooms fitted with lockers, and rooms for the literary societies of the college. The President's, the Treasurer's and general administration offices are located in this building.

The furniture of the class rooms is all of the most approved kind, consisting of tablet chairs fitted with iron pedestals firmly fastened to the floor, excellent blackboards, and special maps as required by the different departments. The latest type of Bausch & Lomb Balopticon for both lantern and opaque projection is a recent addition.

FOSTER HALL (69x112 feet), the home of the science department, so named in recognition of the generous gift of the late T. D. Foster, of Ottumwa, toward the building fund, is most complete in all its appointments.

The Department of Chemistry occupies the greater part of the third floor. There is provided on the south side of the building a room for the department library, the private laboratory of the professor, and the lecture room. The lecture room seats seventy pupils and is furnished with rows of opera chairs each row raised above the one in front so that the lecture table may be seen by all students. The lecture table is provided with gas, pneumatic trough, running water, and a suction to carry away any gases which might escape during the experiments. Back of the lecture table is a hood and blackboard with charts for illustrating the lectures.

Adjoining the lecture room on the north are the supply room and the weighing room, where the balances for the students doing quantitative work are kept.

The three laboratories are situated on the north side of the building, and provide ample room and the best equipment for work

in chemistry. The laboratory for general experimental work and for qualitative analysis is in the middle of the building. It has desk room for thirty-six students; each desk is provided with a sink, running water, gas, etc. There are also a large number of hoods where noxious gases are carried away from the laboratory. At each end of the general laboratory, separated from it by glass partitions, is a smaller laboratory, each having desks for twenty-four students. One of these laboratories is used by the students in quantitative analysis, and the other by students engaged in chemical preparations, both in organic and inorganic chemistry. Each student is provided with a locker in the hall, and in every way the arrangements are as complete as possible.

The Biological Department, occupying the second floor, has large and light laboratories. The principal one of these is that for the use of the class in general biology. This room is at the east end of the building and has accommodations for thirty pupils. It is splendidly lighted by ten large windows. Tables at which two pupils can work are so placed that the light for microscopes cannot be obscured. There are gas connections for each table, and a full set of preserving and staining reagents is provided for each pupil. The microscopes are Bausch & Lomb's B. 11, equipped with 2-3 and 1-6 objectives and Nos. 1 and 2 oculars.

The lecture room is in the southwest corner. It is seated with tablet-arm opera chairs. There is a demonstration desk with gas and water attachments for lecture purposes, and a complete projection apparatus has been installed. The department library adjoins the lecture room and is amply furnished with reading tables, chairs, etc.

At the south end is the laboratory for animal morphology, in which provision is made for work in dissection, injection, and all work of like nature. The laboratories for histology, bacteriology, and physiology occupy the north side of the building, and there are also rooms for incubators and for photographic work.

The biological and geological specimens are placed in museum cases that are built around the large entrance hall.

The Physical Department occupies the greater part of the first floor of Foster Hall. The west end of the floor is occupied by the electrical laboratory and the general physical laboratory, which accommodates twenty-five students. Adjoining the physical labora-

tory is the optical laboratory. This can be made perfectly dark, and is provided with gas and electric lights as well as direct electric current for photometric measurements.

The engine room and metal workshop adjoin the electrical laboratory, supplying power to the latter. At the east end of the building are the carpenter shop and the physical lecture room which seats seventy students. The lecture table is provided with gas, sink, water and a direct electric current of from 2-35 volts and up to 20 amperes. The room is also provided with opaque shades, screen, and projection lantern. Opening from this is the physical apparatus room, which is fitted with glass cases for the apparatus.

The equipment is new and complete, including such pieces as balances, cathetometers, dynamos for direct and alternating current, storage batteries, standard meters, transformers, spectroscopes, etc.

LIBRARY (35x90 feet). This building, the gift of Andrew Carnegie and the late Thomas D. Foster, is constructed of wine-colored brick with Bedford stone trimmings and tile roof. The interior is beautifully finished in Flemish oak, with furniture to correspond. The fire-proof stack room has ample capacity for 25,000 volumes. The remainder of the first floor is given over to the general reading room, the Librarian's room, and the reference alcove. The second floor contains a suite of offices, a large room for Faculty and Board meetings, and fire-proof vault.

The basement also contains a fire-proof stack room and a large, well-lighted room suitable for the storage of books and periodicals.

This part of the equipment of Parsons has had a steady growth during the past seven yyears. With but three volumes left by the fire of August, 1902, it has increased to over 10,000 usable and used books, exclusive of government documents and several hundred pamphlets. Accessions are made to meet the needs of each department. Effort is being made to increase the efficiency of the reference department.

BARHYDT MEMORIAL CHAPEL. This building, one of the latest additions to our equipment and the most beautiful building on the campus, was erected in 1911 by the late Mr. Theodore W. Barhydt in memory of his father, Nicholas Barhydt, and his mother, Phoebe Headley Barhydt. It is constructed of Bedford and Eddyville stone. A pleasing contrast in color is afforded by the roof, which is of green tile. The extreme length of the building, includ-

ing the nave and apse, is one hundred and seventeen feet; the length of the transept is sixty feet. The tower, built in Norman style, is fifty-five feet high.

The interior finish of oak and hard pine is done in early English style, the walls being tinted to harmonize with the natural color of the wood. The large windows of the transept are twenty-four feet high and twelve feet in width. They have been designed by skilled artists and are constructed of the finest art glass. Figures symbolical of Victory are worked into the north window, and in the south window is a representation of the Rich Young Ruler which is intended to be representative of human choices.

The main body of the building comfortably seats five hundred and fifty people. A small balcony at the rear has a seating capacity of fifty. The rostrum, elevated three feet above the main floor, is furnished with a handsome pulpit and seventeen especially designed seats for the faculty. On a rising grade to the rear of the rostrum are fifty choir seats. A new three manual pipe organ of the latest type occupies the apse of the Chapel. It possesses great range of tonal power and was especially constructed for the instruction of students in pipe organ as well as for the Chapel services. This splendid instrument, erected in the fall of 1913, is also the gift of Mr. Barhydt and fittingly completes the beautiful building of which the College is justly proud.

BIBLE SCHOOL BUILDING. Adjoining Barhydt Memorial Chapel on the north is the new Bible School Building which is the home of "The Lewis B. Parsons, Jr., School of English Bible and Christian Service." This is a gift of the son and daughter of General Lewis B. Parsons and is a memorial to him. Like the Chapel, with which it is connected by a cloister, it is constructed of Eddyville limestone, with Bedford stone trimmings and green tile roof. The first floor contains a handsome entrance hall, two large class rooms, a library and a suite of offices. On the second floor is a museum and a Parsons Memorial Room. Complete equipment for Biblical study such as books, charts and apparatus is provided. The building was erected in definite recognition of the increasing demand for religious education and an equipment adequate to meet this demand.

BALLARD HALL (40x90), the young ladies' dormitory, is designed in a modernized colonial style. It is a three-story building

constructed of vitrified brick with light trimming, at an outlay of over $17,000. The interior is arranged on a novel plan. The dining room is a semi-basement apartment not below the outside ground level. The parlor floor is elevated about four feet above the dining room floor, and is connected by open screen-work and free columns with a mezzanine story containing a large hall, the dean's office, the housekeeper's rooms, and four other rooms. One end of this hall terminates in a large art glass window, opening upon a semi-circular balcony. The other terminates in an interior bay window effect, with seat, partition and screen. The parlor is a room 37 feet and 6 inches long by 29 feet wide, divided into six alcoves by four free columns and four partitions the height of the wainscoting. Across the end of one of these alcoves there is a large brick fireplace and mantelpiece. There are seats built into the alcove and corners, and the whole is arranged so that the parlor and hall may be used as one large room for receptions and other festive occasions, and still be cozy and homelike for everyday use.

The second story is divided into ten apartments, besides a large toilet and bath room. Each apartment furnishes study-room facilities for two students and contains two alcoves. Each of these alcoves is supplied with a single bed and a wardrobe. The rooms are lighted by both gas and electricity, and heated by steam.

The third story contains seven rooms capable of accommodating two students in each, also one single room.

EWING HALL. Formerly the residence of the president. The building, of brick construction, has been adapted to the use of the Conservatory whose studios occupy the lower floor. This arrangement provides excellent facilities for the study of music. The upper floor furnishes a dormitory annex for those young women who have been unable to secure rooms in Ballard Hall. Its close proximity to the latter renders it especially convenient in going to and from meals. It is heated by steam from the central plant as is Ballard Hall.

TRUSTEE GYMNASIUM. (98x70). This building, erected at a cost in excess of $21,000, is known as Trustee Gymnasium in recognition of the generous contributions of the Board of Trustees. The architecture is Romanesque, special attention being given to the treatment of the outside walls, which present a very artistic appear-

ance. The exterior of the wall has a dry-pressed, chocolate-colored face brick, relieved by profuse Bedford stone trimmings and galvanized iron cornices. The roof is slate and composition.

A solid brick wall divides the basement floor into two compartments, one for men and one for women. Each compartment is provided with a measuring room, locker rooms, and eleven shower baths. In order to insure the best sanitary conditions, special care has been taken to secure well ventilated lockers, a good cement floor, and perfect plumbing and drainage.

The main floor of the building contains two office rooms, an apparatus room, and the large exercise and drill hall. The roof being supported by trusses, this hall presents a free floor space ninety-five feet long and fifty feet wide. The floor is hard maple. Nine feet above the floor on the exterior wall is a running track. On a level with the track and above the offices are two trophy rooms. A special feature of the main floor is a stage, raised above the level of the floor and built above the rear porch of the building. At the front of the stage is a proscenium arch. At the side of the main entrance is a room equipped with cupboards and sinks. These arrangements make it possible to use the room for banquets and entertainments, and as an auditorium. By using the track as a gallery one thousand people can be seated in view of the stage.

The interior wood finish of the building is natural oak. The interior walls are of white brick, with a chocolate-colored brick wainscoting.

PROFESSORS' HOUSES. On the campus are two brick houses with all modern improvements. These houses, erected by the College, are occupied by two of the professors and their families. Immediately adjoining the campus is another modern residence which is owned by the College and occupied by one of the professors.

GATEWAYS. In addition to the handsome Third street entrance to the Campus, the gift of the Woman's Auxiliary, a stone gateway has recently been erected at the northwestern entrance on Fourth street. It is given by the class of 1909 and conforms to the material and architecture of the Chapel and the Bible School Building. Stone columns are used, the center one bearing a wrought iron lantern. Between the columns there are stone or cement seats.

TELESCOPE. In October, 1916, the Executive Committee of the Board of Trustees authorized the placing of an order for a telescope having a nine-inch object glass. It will be installed as soon as it is finished. The instrument will be equipped with the latest and best devices which make for efficiency, being one of the largest telescopes in the state, and will serve admirably for class work in the study of the sun, moon, planets, nebulae, stars, star clusters, or for research.

CENTRAL HEATING PLANT. All College buildings, except the residences of the professors, are heated from the central plant. It provides space for two boilers of one hundred and twenty-five horse-power each. Besides the boiler room and coal bins, the plant contains two rooms for the use of janitors.

General Information

Aim

As seen in the introductory historical statements, the aim of the College is to afford students of both sexes the advantages of a liberal education in the Arts, Sciences and Philosophy. Its courses of study and methods of instruction are adapted to secure accurate scholarship and thorough discipline. It aims not only to fit its students for professional study and practical life, but also to form the character by a broad Christian culture. This it seeks to attain by direct Biblical instruction in the class room and by the Christian spirit which pervades all the work of the College.

Location

The city of Fairfield is one of the most delightful in the state. It is situated at the intersection of the main line to Denver of the Chicago, Burlington & Quincy railroad and the Chicago, Rock Island and Pacific railroad's line to Kansas City and the southwest, and is, therefore, easy of access from all points. The place is healthful, the society congenial, cultured and Christian. Many families have removed to Fairfield to secure for their children the advantages of the College, a plan which it is believed others may follow to their advantage.

The College Library

It is the aim of the Faculty to keep this distinctly a reference library. New books are purchased to increase the efficiency of the various departments of the College. In addition to the main library, there are two specialized science libraries in Foster Hall for the greater convenience of students in biology and chemistry.

The State Traveling Library also loans collections of books which may be changed as need arises. The college possesses exchange privileges with the Fairfield City Library, which is a depository for government documents and therefore offers facilities for research work in certain lines. It also receives loans from the Iowa Library Commission and from various state libraries.

The students have access to all reference books and the privilege of drawing books during the hours of the recitation days and two evenings a week. The use of the library is also extended freely to all graduates, clergymen, teachers in the vicinity of the College and to such others as comply with the necessary conditions.

From time to time picture exhibits are held in the reading rooms, and to these the public is cordially invited.

Every effort is made to have the library properly supplement the work of the class room.

Fairfield Free Public Library

This library offers excellent facilities, free of expense, to the students of Parsons College. It contains a valuable collection of 27,500 bound volumes including government documents. Its museum contains about 20,000 specimens, and is especially rich in the departments of zoology and ethnology. Additions are continually being made both to the library and museum.

Through the munificence of Mr. Andrew Carnegie, a fire-proof building, complete in all its appointments and a model of architectural beauty, was erected in 1892, at an expense of $40,000.

Religious Exercises

Daily religious services, at which all students are required to be present, are held in Barhydt Memorial Chapel, under the direction of the Faculty.

Every student is required to select some church in the city, and to attend its services at least once on the Sabbath. Students are also expected to attend the Vesper services held in the College Chapel on Sabbath afternoon.

Religious Organizations

There are two College Christian Associations, one for the young men and the other for the young women. Under the direction of the Associations, a large part of the religious work among the students is carried on. They are well organized, and have a large membership from all classes. The meetings are a very important feature of college life.

Y. M. C. A.

The Young Men's Christian Association of the College, in addition to the regular weekly prayer-meeting, conducts classes for the

systematic study of the Bible and of missions. The student is guided by outlines published by the International Committee. The Association is annually represented at the Lake Geneva Conference by a number of delegates.

Y. W. C. A.

The young ladies of the College are annually organized into circles for systematic Bible and mission study. The students are guided in their work by a suitable outline of study chosen from among those recommended by their delegates to the Annual Conference at Lake Geneva, Wisconsin. In addition to these meetings, a prayer meeting is held every Wednesday morning.

Literary Societies

There are four literary societies in the College, conducted by the students under the general regulation of the Faculty. These are Aldine, Orio, Elzevir, and Empyrean. They present opportunities for improvement in writing, in extemporaneous speaking and in parliamentary practice. Annual prize contests in declamation, debate, oratory, and essay-writing are held in each of these societies. These contests furnish a stimulus to excellence in literary work.

Physical Training and Athletics

The College authorities encourage physical training as required in the exercises and contests of the athletic field. The College maintains the usual ball, tennis and track teams. The enlarged athletic field is fitted with a quarter-mile cinder track, enclosing a gridiron and diamond of the most approved pattern. The College permits and favors intercollegiate athletics. The Director of Athletics supervises all athletic games and conducts classes in physical training for all students.

State Teachers' Certificate

On application to the State Examining Board, graduates of Parsons College may receive a five-year first grade certificate, if certain work prescribed by the Board has been included in the course pursued by the applicant. This prescribed work consists of twenty semester-hours, as follows: Psychology, six hours; Education, fourteen hours.

Conduct of Students

The Faculty of the College has passed certain administrative rules which apply to absences, credits, honors, and similar matters. With reference to the general conduct and deportment of students it is the policy of the Faculty not to pass rules; and, with few exceptions, this policy has been strictly followed. Students, when they matriculate, are placed on their honor. They are expected to behave in a gentlemanly manner at all times and in all places, to respect the rights and privileges of their instructors and fellow students, and to attend faithfully to their work. Without assigning any specific reasons, the Faculty may at any time dismiss any student whose conduct is in their judgment deterimental to the welfare of the institution.

Recitations, Examinations and Absences

Students will be admitted at any time and assigned to classes for which they may be prepared, but it is very important and desirable that they enter at the beginning of a semester. A fee of one dollar is charged for registration after the first day of the semester.

The closing days of each semester are devoted to examinations on the work of the semester.

Admission to classes is by cards. These are issued by the Dean to the various instructors when the student has presented a receipt from the Treasurer for the semester's bills. No student will be enrolled in any class until the instructor has received his card for that class; and **no student will be permitted to drop out of a class without permission from the Dean and the instructor.** Violation of this regulation deprives a student of credits made in other classes until all the courses for which he is registered have been satisfactorily completed.

Credits and Absences

The grade and amount of credit that may be earned in a course is conditioned upon the regular attendance at recitations. When a student is unavoidably absent from class, such absence may be excused for the women by the Dean of Women and for the men by the Dean of the Faculty. The excuse must be presented to the instructor in whose work the absence occurred within one week after re-entering upon the work. Each instructor may then accept

or reject the excuse or make further inquiry before accepting or rejecting it.

Excused Absences. Each instructor decides how and when the work lost by excused absences may be made up during the semester, but no instructor is compelled to permit lost work to be made up. If, however, more than one-sixth of the work is lost by absences from class it can not be made up.

Unexcused Absences. If no excuse is obtained, or if the excuse for the absence is not accepted by the Dean and by the instructor it shall be counted as an unexcused absence and the semester grade shall be reduced proportionately, but the hours of credit shall not be reduced except when the number of unexcused absences exceeds one in a one hour course, two in a two hour course, four in a four hour course, etc. In such instances the credit for the course shall be reduced by one-tenth of one semester hour for each additional absence. For the purposes of this paragraph two excused absences shall count as one unexcused absence.

Unexcused absences on the day or days immediately preceding or following a regular scheduled holiday or recess and all prearranged or concerted absences by any considerable number of students shall count double and receive double penalty.

Chapel Absences.. Students are required to attend chapel. Unavoidable absence may be excused by the Deans. Application for such excuses must be made within one week after re-entering upon class exercises. If the number of unexcused absences exceeds five in one semester the amount of class room credit for the semester shall be reduced by one-half of one semester hour, and by one-tenth of one semester hour for each additional absence.

In administering the above rules, they shall not be so interpreted as to cause loss in grade or in amount of credit, when the absence is due to continued illness or when the absence is granted by faculty action if the work is made up in a manner satisfactory to the instructor.

Reports and Grades

The record of each student is sent to his father or guardian at the end of each semester, and failure to receive such report should at once be communicated to the Registrar of the Faculty. Grades are reported in percentages. Grades below 60 per cent. indicate

failure, and no credit is allowed for work so recorded. Grades between 50 and 60 per cent. do not necessarily exclude a student from continuing in the course in which such grades are received. Arrangements for continuing the course and completing the work in arrears may be made, if the instructor considers it advisable. At the option of the instructor, students whose class work averages 95 per cent. may be exempt from the semester examination.

Honors in All Studies

In order to encourage students to excel in all studies of the College course, the following system of Honors was adopted to become effective at the beginning of the year 1908-09: A student whose average grade for the eight semesters of his or her college course shall not fall below 95 per cent. shall be entitled to receive the Baccalaureate degree **Summa cum laude.** For an average of 93 per cent. and below 95 per cent, the degree is conferred **Magna cum laude;** and for an average of 90 per cent. and below 93 per cent. the degree is conferred **Cum laude.**

Graduation

A detailed statement of the requirements for graduation is made on another page. A general statement is that the work of the College is a course requiring four years of residence (except for those admitted to advanced standing) leading to the Bachelor's degree in Arts, Science, or Philosophy, according as the student does major work in one or another of these fields. Regular work for each student is four approved courses and Bible each semester. The number of semester hours for graduation will be found to vary in individual cases from 120 to 128.

Second Degrees

The College confers the degrees of Master of Arts and Master of Science upon graduates who have previously taken a baccalaureate degree in this college. Candidates who wish to be recommended for either of these advanced degrees must pursue an approved course of study equivalent to the work of one year of graduate study in the College, must present a satisfactory thesis, and pass successfully all required examinations. For more detailed information apply to the Secretary of the Faculty. The Master's degree is only conferred in recognition of work done in residence.

Prizes

The following prizes are awarded in the College:

1. The Kellogg Prizes first and second of twenty and ten dollars, respectively, given by Mr. R. D. Kellogg, Kansas City, Missouri, to the two members of the Junior class who shall write and deliver in the best manner an English oration.

2. The Mason Prizes of fifteen and ten dollars, respectively, given by Mr. Fred D. Mason, Lincoln, Nebraska, to the two members of the Freshman class who shall write and deliver in the best manner an English oration.

3. The Foster Prize of twenty-five dollars, given by the late T. D. Foster, Ottumwa, Iowa, for excellence in debate.

4. The Horatio Millard Newcomb Prize of fifteen dollars, given by Rev. Ezra B. Newcomb, D. D., Keokuk, Iowa, to that member of the Senior class who shall attain high rank in the Biblical studies of the Junior and Senior years, and who shall present the best essay on some assigned Biblical subject.

5. The Brockman Prize of fifteen dollars, given by Dr. D. C. Brockman, Ottumwa, Iowa, to that member of the Senior class who shall attain high rank in Political Economy, and who shall present the best thesis on some assigned topic on that subject.

6. The Aldine Alumni Endowment Fund Association's Prizes in Oratory, first and second, of fifteen and eight volumns of books, respectively, given by the Association to the two Sophomore members of the Aldine Literary Society who shall excel in an oratorical contest.

7. The Orio Prize in Oratory, a gold medal given by the Orio Literary Society to that one of its Sophomore members who shall excel in oratorical contest.

8. The Elzevir Prize in Oratory, a set of valuable books, given by the Elzevir Literary Society to that one of its Sophomore members who shall excel in an oratorical contest.

9. The Aldine Alumni Endowment Fund Association's Prizes in Debate, first and second, of fifteen and eight volumns of books, respectively, given by this Association to the two Freshmen members of the Aldine Literary Society who shall excel in a contest in debate.

10. The Orio Prize in Debate, a gold medal, given by the Orio Literary Society to that one of its Freshman members who shall excel in a contest in debate.

11. The Elzevir Prize in Essay-Writing, a set of valuable books, given by the Elzevir Literary Society to that one of its Freshman members who shall excel in a contest in essay-writing.

12. The Presbyterian Temperance Committee under the control of the General Assembly offers a prize of $25.00 in gold for the best oration on some phase of the temperance reform. This prize is offered subject to certain conditions which can be ascertained upon application to the Faculty Committee on Debating.

Expenses

The college year is divided into two semesters. The fees for each semester are as follows:

Tuition	$20.00
Incidental fee	10.00
Library fee	1.00
Athletic fee	4.00
Total	$35.00

The following fees are charged extra to all students taking laboratory work in the subjects named below, in order to cover cost of material used:

Biology, all courses	$3.00 per semester
Chemistry, all courses	3.00 per semester
Physics, all courses	3.00 per semester

A reduction of fifty per cent. from the regular rate of tuition only will be made to the sons and daughters of ministers and missionaries.

The tuition for students who have less than twelve hours of recitation per week is as follows, per semester:

One hour a week	$ 2.00
Two hours a week	3.90
Three hours a week	5.75
Four hours a week	7.50
Five hours a week	9.20
Six hours a week	10.85

Seven hours a week..... 12.45
Eight hours a week..... 14.00
Nine hours a week..... 15.50
Ten hours a week..... 16.95
Eleven hours a week..... 18.35

Students taking work in excess of eighteen (18) hours per week will be charged $2.00 for each hour.

The charge for the Incidental Fee to students who have less than full work is as follows, per semester:

For one course.....$3.50
For two courses..... 6.00
For three or more courses.....10.00

The payment of the Athletic Fee of $4.00 per semester is required and entitles each student to all Lecture and Musical numbers of the College Course, to all privileges of the Gymnasium, and free admission to all athletic games.

Registration

Students are required to register in person and not through another and no student is regarded as registered until he has received a receipt from the college treasurer for the semester's bills.

The college office will be open for registration on the **first day** of the first semester and the **first day** of the second semester and students must register during that time or incur a penalty of one dollar for later registration.

In case of absence from work for half a semester, occasioned by sickness or other unavoidable cause, one-half of the tuition for the semester will be refunded. **This applies to tuition only.**

A fee of $5.00 is required of each student before graduation from College. This is to be paid at the opening of the semester preceding graduation.

Young ladies from a distance are required to take up their residence in Ballard Hall. The rooms are well furnished with needed articles, save those that are personal. Each student should provide the following articles: A napkin ring; towels; sheets, size three-quarters; pillow slips, size 22x27 inches, and such other bedding as she may wish. If curtains for the windows or rugs for the floors are desired ,they should be brought by the student. The matron of the dormitory sees to the washing of sheets and pillow

slips, but each student should provide for her personal washing. All personal property should be marked with the owner's name very plainly.

There are five grades of rooms, varying in size and location. Rooms may be obtained for $20.00, $25.00, $27.50, $30.00 and $36.00 per semester. Part of the rooms are provided with single and part with double beds.

Board may be obtained at $4.00 per week. Board and rooms are paid for separately.

To secure the reservation of a room previous to the opening of a semester, a deposit of five dollars is required.

All dormitory bills must be paid as follows: One-half at the opening of a semester, and the other half at the middle of the semester. No reduction will be made except in case of prolonged sickness. Meals served in rooms will be charged extra at the rate of 35 cents per meal. The young men and others who take their meals at the refectory will be required to pay at the beginning and middle of the semester. Day boarders will be charged $4.00 per week. No reduction will be made except in case of prolonged illness.

Board for young men, including room, fuel and light, is provided in pleasant homes at prices varying from four to six dollars per week; board in private families, at four to five dollars per week. Furnished rooms, suitable for two students, can be rented in the town at prices ranging from one to two dollars per week. The Faculty will render assistance when desired, in finding suitable boarding places for students.

Every young person of good moral character, who is bent on gaining a liberal education, and who is willing to make the necessary sacrifice and to practice corresponding economy, will always find sympathy and encouragement in Parsons College.

The annual expenses of a student, traveling expenses not included, need not exceed $300; and students using economy can reduce the annual expense below the moderate estimate in the following summary:

	Moderate	Liberal
Tuition (including sundry fees)	$70.00	$ 80.00
Room	50.00	75.00
Board	144.00	162.00
Incidentals (including washing, books, etc.)	40.00	60.00

SCHOLARSHIPS

Scholarships are of two classes, as follows: Honor Scholarships and Student Loan and Service Scholarships. A full scholarship in either of these classes covers the forty-dollar tuition charge, **but in no case includes the incidental, athletic, or other fees.**

HONOR SCHOLARSHIPS

FRESHMAN HONOR SCHOLARSHIP

Any student graduating with highest rank from any fully accredited High School in Iowa, is entitled to a Scholarship covering tuition charge for one year.

HORACE B. SILLIMAN SCHOLARSHIP

Horace B. Silliman, LL. D., of Cohoes, N. Y., through the College Board of the Presbyterian Church, established a scholarship fund of $1,000.00, "the annual income of which shall be applied to the tuition of such male students as are members of some evangelical church, as shall be selected by the Faculty of the College, for good scholarship and active Christian influence, with prospects of future usefulness, and under such other conditions as the Faculty shall determine." This scholarship will be awarded in June of each year to a male member of the Junior class on the basis of his work and conduct in the Freshman and Sophomore years.

GEORGE LINCOLN SEELEY SCHOLARSHIP

This scholarship of $1,000, established as a memorial to George Lincoln Seeley, is awarded to the young man in the Senior class who, during the preceding three years at Parsons College, has ranked highest as an all around student.

ELIZA MATILDA FOSTER SCHOLARSHIP

This scholarship of $1,000, a memorial to Eliza Matilda Foster, is awarded to that young woman in the Senior Class who has attained highest rank during the preceding three years in Parsons College.

STUDENT LOAN AND SERVICE SCHOLARSHIPS

These scholarships are limited in number. Their purpose is to aid needy and worthy students who are able to meet the require-

ments of good scholarship, high personal character, exemplary conduct and habits of economy in the use of both time and money.

A few Loan Scholarships are available for students who sign notes which bear interest after graduation.

Every holder of a Service Scholarship may be called upon to render the College some service. Such service shall receive compensation at the rate of twenty cents per hour to be applied primarily upon college bills.

A full scholarship is forty dollars a year. The amount assigned to any one student will depend on the need and merit of the applicant and on the amount of funds at the disposal of the Scholarship Committee.

No scholarships are given to students who are conditioned in any subject.

A scholarship, withdrawn because of failure in any study, may be restored after the lapse of half a year, if former deficiencies have been made good and no new ones incurred.

In awarding scholarships preference is given to regular candidates for a degree, and to those who expect to finish their course in Parsons College.

Applications for scholarships must be made on the blank forms provided by the Scholarship Committee.

Students of the College should make out their applications in June or December of each year. Prospective students should file their applications as early as possible, accompanied by the testimonials indicated in the blank forms.

Communications concerning scholarships should be addressed to the President.

The following scholarships have been endowed in whole or in part and are administered as Student Loan and Service Scholarships described above:

The Jonathan Cable Scholarship (memorial), founded by Sarah E. Cable, Danville, Iowa.

The John A. Colwell Scholarship, founded by John A. Colwell, Kittanning, Pennsylvania.

The John A. Swan Scholarship, number one, founded by John A. Swan, Morning Sun, Iowa.

The John A. Swan Scholarship, number two, founded by John A. Swan, Morning Sun, Iowa.

The McClure Scholarship, founded by Mr. and Mrs. I. N. McClure, Mediapolis, Iowa.

The Ida B. and Ella May King Scholarship (memorial), founded by Mr. and Mrs. Z. N. King, St. Paul, Minnesota.

The James G. Wilson Scholarship, founded by James G. Wilson, Streator, Illinois.

The Mary Drewer Miller Scholarship, founded by Mary Drewer Miller, Carlsbad, New Mexico.

The Spencer Grennell Scholarship (memorial), founded by Mrs. Eunice J. Grennell, Keokuk, Iowa.

The S. Breckenridge Scholarship, founded by Mr. S. Breckenridge, Pella, Iowa.

The Henry Corwith Scholarship (memorial), founded by Messrs. John and Frank Corwith, Chicago, Illinois.

The D. T. Newcomb Scholarship of $2,000, founded by the late Patience V. Newcomb, Davenport, Iowa.

The Viele Scholarship of $2,000, founded by the late Patience V. Newcomb, Davenport, Iowa.

The Charles O. Parish Scholarship, founded by Mrs. Jennie O. Parish, Clarinda, Iowa.

The Ralph E. Lindsay, Sr., Scholarship of $1,000, founded by Mrs. Margaret Lindsay, Davenport, Iowa.

Terms of Admission

Students are admitted to Parsons College by examination at the College or on the presentation of acceptable certificates of work done elsewhere. Those who present certificates are admitted to provisional standing only, the right being reserved to withdraw, at the end of six weeks, credit for any work which the College record of the student shows to have been unsatisfactorily performed. Certificates must show in detail the amount and character of work done in each subject and should be made out on blanks furnished by the College or an those of the North Central Association of Colleges and Secondary Schools.

In estimating preparatory work a unit represents one study pursued not less than 36 weeks with daily recitations. A year of high school work of four studies a day, therefore, equals 4 units and a full high school course should regularly represent 16 units.

For unconditional admission to the Freshman class, 15 units are required. Students may be admitted to conditional Freshman standing who present not less than 14 units.

The specific requirements for admission are arranged in two groups. Every candidate for unconditional admission must offer all the subjects of Group I, amounting to 9½ units, and enough from Group II to make up the total of 15 units. The following table shows the contents of the two groups. The ground to be covered in each subject is stated below:

Group I—Required of All

English	3 units
Foreign Language (all of which must be in one language)	2 units
Mathematics 1, 2, 3, 4, 6	2½ units
History 1, 2	1 unit
Physics 1, 2	1 unit
	9½ units

Group II—Elective

Any of the subjects described below, not offered by the student under Group 1, may be offered as electives to make up the total of

15 units for admission. Other subjects will be accepted only by special vote of the Faculty.

Students who expect to choose their College Major in Greek, Latin, or German, should offer for admission, respectively, 2 units in Greek, 4 units in Latin, or 2 units in German; for, although College classes are maintained in which students who have not taken the work may make up Greek or German, no work of the elementary grade just indicated is allowed to count toward a Major. Students whose preparatory work in Latin has not included both 5-6 and 7-8 will be allowed to enter Freshman Latin on probation if they offer 1-4 with either 5-6 or 7-8.

English. 1-6. The requirement in English is in four divisions, for which a total of 3 units is given. (a) Grammar. (b) Reading: The reading of ten books as prescribed by the North Central Association and the careful study of Shakespeare's Macbeth, Milton's Minor Poems, Burke's Speech on Conciliation, Macauley's Life of Johnson, or equivalents. (c) Composition: Regular and persistent training in both oral and written composition. (d) Rhetoric: The essential principles of rhetoric studied perferably in connection with the work in composition.

7-8. A fourth year of English may be offered if of acceptable character.

Mathematics. 1-2. Algebra: The four fundamental operations, factoring, highest common factor and least common multiple, fractions, equations of the first degree containing one or more unknown quantities, radicals, involution and evolution.

3-4. Plane Geometry: Including the solution of original exercises.

5. Solid Geometry.

6. Advanced Algebra: Quadratic equations, theory of exponents, progressions, the binomial theorem. The use of the graph is desirable.

7. Plane Trigonometry: The six fundamental functions and their relation, the standard formulas, the solution of plane triangles, practical applications to measurements of areas and heights.

8. Advanced Arithmetic.

9. Double Entry Bookkeeping.

Latin. 1-2. Latin Lessons. Grammar and easy reading.

3-4. Caesar: Books I-IV, or two books and an equivalent of two or more in selections from other prose writers such as Nepos.

5-6. Cicero: Six orations, preferably the four against Catiline, Archias and the Manilian Law.

7-8. Vergil: The first six books of the Aeneid.

Composition should accompany the work named above in each year.

Greek. 1-2. Beginning Greek: Grammar and easy reading, Xenophon's Anabasis, Book I, writing Greek.

3-4. Xenophon's Anabasis, Books II-IV.

Composition and Hellenica, I-II, or equivalent.

German. 1-2. Beginning German: Rudiments of grammar, easy exercises, the reading of 50 to 100 pages of graduated text.

3-4. Second Year German: The reading of 150 to 200 pages of easy stories and plays, continued drill on essentials of grammar.

History. 1-2. Ancient History with special reference to the history of Greece and Rome, but including also a study of the other ancient nations, and of the chief events of early mediaeval history down to the time of Charlemagne.

5-6. English History.

7-8. American History or American History and Civil Government.

Physics. 1-2. Elementary work, consisting of text books, lectures, demonstrations, and laboratory practice. The laboratory work should constitute not less than one-fourth of the whole course.

Chemistry. 1-2. Elementary Chemistry.

Zoology. 1-2. Elementary Zoology. Not less than half the time of the class should be spent in laboratory work. If less than 32 weeks with suitable laboratory work is given to the subject it will receive not to exceed ½ unit.

Physiology. 1. Human Physiology.

Botany. 1-2. Elementary Botany. Not less than half the time of the class should be spent in laboratory work. If less than 32 weeks with suitable laboratory work is given to the subject it will receive not to exceed ½ unit.

§SYNOPSIS OF COURSES

Freshman

All Courses

Language—Latin, Greek, German or French.
Bible 1, 2.
English 1, 2.
Mathematics 1, 2.
Science—Biology or Chemistry.

MAJOR GROUPS

	Ancient Languages	Modern Languages	English
Sophomore	Latin or Greek. Bible 3, 4. A Science. English or *History. German or Mathematics.	German or French. Bible 3, 4. History 21, 22. 2 Electives. (Mathematics, Science, Language, English.)	English 3, 4. Bible 3, 4. History 21, 22. A Language. Mathematics or Science.
Junior	Greek or Latin. Bible 5, 6. **Psychology. 2 Electives. (Education, German, English, French, Mathematics, Astronomy, Science, Political Economy, History, Philosophy.)	German or French. Bible 5, 6. **Psychology 1, 2. 2 Electives. (Education, Language, English, Philosophy, Mathematics, Astronomy, History, Science, Political Economy.)	English. Bible 5, 6. **Psychology 1, 2. 2 Electives. (Education, German, Philosophy, French, Mathematics, Astronomy, History, Science, Political Economy.)
Senior	Greek or Latin. Bible 7, 8. 3 Electives. †Thesis.	German or French. Bible 7, 8. 3 Electives. †Thesis.	English. Bible 7, 8. 3 Electives. †Thesis.

*History 21, 22, must be taken by all students in Sophomore or Junior years.
†Thesis is required in Senior year in department in which Major work is done.
§The synopsis here given is suggestive only. Aside from the fixed requirements elsewhere explained, a large degree of liberty is allowed both in courses and in their arrangement.
**Psychology may be taken in the Sophomore year.

§SYNOPSIS OF COURSES (continued)

	All Courses
Freshman	Language—Latin, Greek, German or French. Bible 1, 2. English 1, 2. Mathematics 1, 2. Science—Biology or Chemistry.

MAJOR GROUPS

	History and Political Economy	Mathematics, Physics	Chemistry
Sophomore	History 21, 22. Bible 3, 4. Modern Language. 2 Electives. (Mathematics, Latin, English, Science, French.)	Mathematics 3, 4. Bible 3, 4. Physics. A Language. English or History.	Chemistry. Bible 3, 4. A Language. Biology, Physiology, or Mathematics, English, or History.
Junior	History or Political Economy. Bible 5, 6. **Psychology. 2 Electives. (Education, French, German, English, Mathematics, Astronomy, Science, Philosophy.)	Mathematics or Physics. Bible 5, 6. **Psychology. 2 Electives. (Education, History, German, French, Astronomy, Political Economy, English, Science, Philisophy.)	Chemistry. Bible 5, 6. **Psychology. 2 Electives. (Education, German, History, Mathematics, Astronomy, Political Economy, French, English, Science, Philosophy.)
Senior	History or Political Economy. Bible 7, 8. 3 Electives. Thesis.	Mathematics or Physics. Bible 7, 8. 3 Electives. Thesis.	Chemistry. Bible 7, 8. 3 Electives. Thesis.

N. B.—A beginning Language and English 1, 2, may not be counted toward a Major.

§See note on page 40.

**Psychology may be taken in the Sophomore year.

§SYNOPSIS OF COURSES (concluded)

Freshman

All Courses

Language—Latin, Greek, German or French.
Bible 1, 2.
English 1, 2.
Mathematics 1, 2.
Science—Biology or *Chemistry.

MAJOR GROUPS

	Biology	Philosophy	Home Economics
Sophomore	Biology. Bible 3, 4. A Language. Chemistry, Physics, or Mathematics, English, or History.		Foods 3, 4. Biology 1, 2. Chemistry 4, 5. Bible 3, 4. Textiles, Language, English, Physics.
Junior	Biology. Bible 5, 6. **Psychology. 2 Electives. (Education, German, History, Political Economy, Mathematics, Astronomy, French, Science, English, Philosophy.)	Philosophy 1, 2. Bible 5, 6. Philosophy 3, 4, 2 Electives. (Education, German, English, French, Mathematics, Science, Political Economy.)	Physiology—Bacteriology. Physiological and Textile Chemistry. History. Psychology. Bible 5, 6.
Senior	Biology. Bible 7, 8. 3 Electives. Thesis.	Philosophy 5, 6. Bible 7, 8. 3 Electives. Thesis.	Dietetics. Home Decoration. Sanitation. Bible 7, 8. 2 Electives.

§See note on page 40.
*Chemistry 1 and 2 is a prerequisite for Sophomore work in Home Economics.
**Psychology may be taken in the Sophomore year.

The College Course

The departments of instruction in the College are arranged in the following groups:

I. Foreign languages.
II. Philosophy, English, History and the Social Sciences.
III. Mathematics and the Physical and Natural Sciences.

I	II	III
Greek	Philosophy	Physics
Latin	English	Chemistry
German	Education	Biology
French	Political Sciences	Geology
	Social Sciences	Mathematics
	Biblical Literature	Astronomy
	History	

The work a student offers in satisfaction of the requirements for graduation must be chosen from these groups and must be so arranged that within the first two years he shall have taken work in each of these general fields, and before the close of the course he shall have done work of advanced grade in some chosen department. To secure this result the following regulations have been devised:

Each candidate for a bachelor's degree is required to complete a course, consisting of a minimum of 120 semester hours, in addition to physical culture, carrying regularly four studies and Bible throughout a course of four years. Less than four studies and Bible will be allowed only by special vote of the Faculty. Class officers may grant five courses and Bible to students who receive no grade below 80 the preceding semester, or whose grade would average 85, with not more than one grade below 80, and no grade below 70.

The semester hour consists of one recitation, lecture or laboratory period a week for one semester. Thus, a course which meets three times a week is reckoned three semester hours for a semester, six a year.

The following specific requirements are made of all students:

Freshman Mathematics.
Freshman English.

One hour of Bible throughout the College course.
One year of History before the end of the Junior year.
One year of Laboratory Science before the Junior year.
Two semesters' work in Philosophy.
Physical Education in Freshman and Sophomore years.

Freshmen and Sophomores. The student must so arrange his work that by the close of the Sophomore year he shall have taken at least twelve semester hours in the studies of each of the above groups.

Juniors and Seniors. The student must so arrange his work in the Junior and Senior years that at graduation he shall be able to present a Major (consisting of not less than six semesters' work) in some department or approved combination of departments, the work to be of a grade of advancement acceptable to each department as Major work. A statement of such courses as are regarded as too elementary to count toward a Major will be found under the description of work in the various departments which offer such courses.

DEGREES

The Degree of Bachelor of Arts will be granted to a student who majors in any subject in Groups I or II or in Mathematics, provided the candidate has had at least four years of work in ancient languages, of which work at least two years shall be of college grade.

The degree of Bachelor of Science will be granted to a student whose major is in Physics, Chemistry, or Biology.

The degree of Bachelor of Philosophy will be granted to a student whose major is in any subject in Groups I or II or in Mathematics, but who does not meet the ancient language requirement for the Bachelor of Arts degree.

The degree of Bachelor of Music will be granted to those meeting certain requirements, regarding which reference should be had in the Catalogue to the work of the Conservatory of Music.

In brief summary, each candidate for the Bachelor's Degree must complete a four year's course, each year carrying four studies and Bible, the whole amounting to a minimum of 120 hours, taking certain prescribed courses as stated above. Within the first two years he must take at least twelve hours in each group, and by graduation complete a Major (at least 6 semester courses) in some one department.

Departments of Instruction

BIBLE

PROFESSOR VARTANIAN

1 and 2. Old Testament.

This course aims to bring out the Divine purpose revealed in the early life of the race, more especially in the history and development of the Hebrew nation. There will be a study of the promises of the Messiah and the expectations of the Israelites concerning him. The period between the Old and New Testaments will be reviewed. Required of Freshmen.

One hour weekly, throughout the year.

3 and 4. The Life of Christ.

In this course the earthly life of the Lord Jesus as the Promised One is brought before the students. The great purpose of His life, and the way in which that purpose was accomplished are reviewed in order to secure a sympathetic co-operation in His plans. Required of Sophomores.

One hour weekly, throughout the year.

5. Apostolic History.

During this semester the organization and development of the early Church will be the subject of study. The program of world-wide evangelization as disclosed by the Holy Spirit in the training and dispersion of the Apostles and Disciples will engage special attention. Required of Juniors.

One hour weekly, first semester.

6. The Life and Letters of Paul.

This course consists of a careful study of the life of the Apostle Paul, as recorded in the latter portion of the Book of Acts and his Epistles. The aim will be to trace the gradual crystalizing of Divine truth under the guidance of this master mind. Required of Juniors.

One hour weekly, second semester.

7. History and Methods of Missions.

It will be the purpose of this course to carry on still further the work of the Junior year. The program of the Book of Acts for world evangelization will be followed through the history of the subsequent centuries, including the nineteenth and twentieth. Required of Seniors.

One hour weekly, first semester.

8. Studies in the Psalms.

This wonderful collection of Hebrew hymns will come before the class for study. Opportunity will thus be afforded for excursions into the history, poetry, archeology and theology of this people. The use of the Psalms in the life of the world will also be considered. Required of Seniors.

One hour weekly, second semester.

In addition to the above required work, elective courses will be offered by the Bible department in the following subjects:

9. Christian Psychology.

This course will bring to the consideration of the students man as a religious being. The phenomena of religion and the spiritual nature of man as revealed in these phenomena will furnish the material. The aim: To be able to understand and use spiritual forces as they are discovered in society. Open to Juniors and Seniors only.

Two hours weekly, first semester.

10. Biblical Sociology.

This course is wrought out from material discovered in the laws and history of the Hebrews in the Old Testament; completed by the fuller teachings of Jesus in the New Testament. There will also be opportunity for discussion of the secular and religious aspects of the modern sociological situation. Open to Juniors and Seniors only.

Two hours weekly, second semester.

11. Comparative Religion.

This course brings to the knowledge of the student the ethnic

religions, and through comparison seeks to discover their strength and weakness and their relation to Christianity. Open to Seniors.

Two hours weekly, first half first semester.

The Bible and Life Problems.

This course will seek to discover and develop what the Bible has to say concerning the problems which confront young men and women. Open to Seniors.

Two hours weekly, second half first semester.

12. The Gospel of John.

A careful and critical study of the fourth Gospel that its unique message may be the better understood and appropriated. Open to Seniors.

Two hours weekly, second semester.

13. Outline of Church History. (History 9.)

Designed to furnish an outline for a more extended study of the church from its inception down to the Council of Trent.

Prerequisite: History 21 and 22.

One hour weekly, first semester.

15. Hymnology.

A study of sacred music with special reference to its importance and right use in worship.

One hour weekly, first semester. Professor Mountain.

BIOLOGY

PROFESSOR CARTER

MR. REED

1 and 2. General Biology.

Introduction to both Botany and Zoology, and required as a preliminary to all advanced work in either department. This course aims to give such knowledge of fundamental principles concerning the activities of living things as to furnish a basis for more advanced work in Animal Husbandry, Physiology, or special Zoological or

Botanical subjects. Its place as a preparation for medical studies is generally recognized. This course is of special service in a scheme in general culture, since it gives a foundation for a comprehension of the current literature relating to plant and animal life, and of the relations of plants and animals to mankind. Furthermore, this particular course offers an opportunity for students to obtain an insight into the processes of living matter. It is its purpose to give a survey of the activities of living things so that they may be appreciated in their bearing upon other fields of knowledge. This course is considered a desirable antecedent to the courses in Sociology, Psychology, and Philosophy.

Laboratory work, lectures, recitations.

Four hours weekly, throughout the year.

4. General Botany.

A general course with considerable attention to systematic botany.

Text-books: Atkinson's College Botany; Gray's Manual.

Four hours weekly, second semester.

5. Vertebrate Anatomy.

A number of representative vertebrates are carefully dissected in order to give the student a first-hand knowledge of the morphology of the vertebrates and at the same time careful practice in anatomical technique. In the lectures and recitations the classification of the vertebrates and the comparative morphology of the various organ systems are discussed. The course is designed for students preparing for medicine or for advanced work in Anatomy or Zoology.

Four hours weekly, first semester.

6. Histology.

Methods of fixing, imbedding, cutting, staining and mounting tissues for microscopical study.

Lectures, recitations and laboratory.

Four hours weekly, second semester.

7. Bacteriology.

A general course in the study of bacteria. The preparation of culture media, the growth of typical forms and their microscopic

study are included. The relations of bacteria to the home, the farm and to medical science are considered.

Lectures and laboratory work.

Four hours weekly, first semester.

8. Advanced Bacteriology.

The careful study of pathogenic bacteria, with experimental work.

Lectures and laboratory.

Four hours weekly, second semester.

9 and 10. Physiology.

The study of human phyisology.

Recitations and laboratory.

Three hours weekly, throughout the year.

20. Historical Biology.

A course dealing with the development of the biological sciences and their present day tendencies.

Three hours weekly, second semester.

GEOLOGY

PROFESSOR CARTER

1 and 2. General Geology.

1. Dynamic and Structural Geology. The geological forces and the work they accomplish and a study of the original and secondary structures of rocks. Each student will identify about seventy-five minerals in the laboratory.

2. Physiographic and Historical Geology with special reference to the North American continent, and a study of the evolution of land, and of life forms from the oldest geological record down to the present time.

Text-book: Chamberlain and Salisbury.

Three recitation periods and one laboratory period weekly throughout the year.

CHEMISTRY

PROFESSOR McKENZIE

MR. REED

Chemistry 1 and 2. Elementary Inorganic Chemistry.

This course covers the general field of Elementary Chemistry. The subject is presented by lectures with illustrated experiments and by recitations. The students are required to perform most of the experiments in the laboratory, keeping notes on their work.

1. During the first semester the fundamental principles of the theory of Chemistry and the properties and reactions of the non-metalic elements and their simpler compounds are studied.

2. The work of the second semester includes a study of the properties and methods of preparation of the common metals and their simpler compounds. Work in photography, electrolysis and with the spectroscope is also included.

Text-books: Bradbury: An Inductive Chemistry; and Bradbury: Laboratory Studies in Chemistry.

Four hours weekly, throughout the year.

3 and 4. Advanced Inorganic Chemistry and Qualitative Analysis.

This course is designed to give a more thorough knowledge of the modern theories of chemistry, of their development and of their application to the analytical work in the laboratory and in manufacturing. The subject is presented by lectures, recitations and assigned readings. The laboratory work includes some quantitative experiments on the combining ratios of the elements and molecular weight determinations, followed by qualitative analysis.

Text-books: Alexander Smith's General Inorganic Chemistry; W. A. Noyes' Qualitative Analysis.

Open to students who have completed courses 1 and 2. A knowledge of Physics at least equal to that given in Physics 3 and 4 is desired for good work in this course.

Four hours weekly, throughout the year.

5 and 6. Organic Chemistry.

This course gives a general survey of the simpler compounds of carbon, their structure and chemical behavior. It familiarizes

the student with the methods of work in the organic laboratory in the preparation and study of the physical and chemical properties of organic compounds. It gives the facts and shows how the theories which have led to the modern conception of chemistry were developed.

Text-books: Ira Remsen: Organic Chemistry; J. F. Norris: Experimental Organic Chemistry.

References will be assigned to other standard works.

Prerequisite: Chemistry 1 and 2.

Four hours weekly, throughout the year.

Note—Courses 3, 4, 5 and 6, and Physics 3 and 4 are necessary for students expecting to enter the best medical schools.

7. Physiological Chemistry.

(See Home Economics 7.)

8. Textile Chemistry.

(See Home Economics 8.)

9 and 10. Applied Chemistry and Quantitative Analysis.

The principles underlying the methods of gravimetric analysis and of the preparation and standardization of volumetric solutions are taken up and mastered. A few standard gravimetric and volumetric determinations are made and then their application to the analysis of a few substances undertaken. These include such determinations as the strength of vinegar, and of baking powders, hardness of water, alcohol in fermented liquors, milk analysis, etc. The quantitative determinations are accompanied by qualitative tests for the identification and for presence of impurities.

Text-books: Olsen: Quantitative Analysis, supplemented by Olsen: Pure Foods; Allyn: Elementary Applied Chemistry and assigned reading.

Prerequisite: Chemistry 1 and 2.

One recitation and three laboratory periods weekly, throughout the year.

PHYSICS

PROFESSOR McKENZIE

Student Assistant

3 and 4. General Physics.

Throughout the year.

3. Mechanics, Sound, and Heat. The laws of pure motion, of matter in motion and the properties of matter are studied. This is followed by a study of sound and heat. The subject is presented by lectures, following the work of the text-book, with experiments illustrating the principles considered, by recitations on the lectures and text-book, and by laboratory work.

Readings on selected topics will be assigned.

Text-books: Kimball's College Physics and Ames and Bliss's Manual of Experiments in Physics.

Two class room and two laboratory periods weekly, first semester.

4. Electricity, Magnetism and Light. This is a continuation of course 3. Special attention is given to the fundamental laws of Magnetism, and Electricity, and Light, and to their practical applications. A working knowledge of algebra, geometry and trigonometry is required for course 3 and 4.

Text-books: Same as in course 3.

Two recitations and two laboratory periods weekly, second semester.

5 and 6. Practical Electricity.

The aim of this course is to familiarize the student with the historic development of dynamic electricity from Oersted's discovery to the present day. It gives the student an appreciation of the way the great scientific principles in this field have been worked out and applied step by step in perfecting the electrical machines and how these principles have been adapted to the uses of our every day life. With this aim the mathematical treatment is used only so far as necessary to give a clear understanding of the fundamental principles of the dynamo and motor, the transformer and the conservation of energy involved.

5. Direct Current Machinery and Application. This course presents an opportunity to work with direct current dynamos and motors, and to study their development, construction and use. The application of direct current to electric arc and incandescent lighting, storage batteries and electro-chemistry.

Recitations, assigned reading and laboratory work.

Text-book: Timble: Elements of Electricity for Technical Students, with Laboratory Manual.

Four hours weekly, first semester.

6. Alternating Current Electricity. During the second semester the development of the use and construction of alternating current machinery and transmission of alternating current will be studied. Included in the subjects studied are single and poly-phase alternators, transformers and their development, alternating current series and synchronous motors, single, two- and three-phase induction motors, and the use and transmission of alternating current for power, lighting, and transmission of intelligence.

This course is open to students who have completed course 3 and 4, or to students who, on consultation with the head of the department, show that they have had sufficient preparation in general physics.

The electrical equipment includes a power plant, a 2 H. P. gasoline engine driving direct current and single- and double-phase alternating current dynamos, D. C. motors and A. C. Motors, of synchronous, single phase, two- and three-phase induction motors, standard and commercial volt and ammeters for both D. C. and A. C., storage batteries, transformers for single-phase, and for charging two- to three-phase current arc and incandescent lamps of different voltages and of the latest types of metal filaments, and flaming arc, galvanometers, resistance boxes, bridges, etc.

Four hours weekly, second semester.

A major in Physics and Chemistry may be secured by combining Chemistry 3 and 4 with Physics 3-4 and 5-6.

7. Theoretical Mechanics. Given by Professor Watson.

See under Department of Mathematics.

ENGLISH LANGUAGE AND LITERATURE

PROFESSOR MORRIS

ASSISTANT PROFESSOR STANWOOD

1 and 2. Freshman Composition.

It is the purpose of this course to develop power of expression and to give a basis for an intelligent judgment of style. The course presupposes a knowledge of the grammar and rhetoric of the English sentence. The paragraph is taken as the unit of class-room practice in the first semester. In addition to daily themes throughout the year, there will be weekly readings in essay and fiction and occasional conferences with the instructor.

The work of the second semester will include the writing and delivering of an oration. The course is required of all Freshmen.

Three hours weekly, throughout the year.

4. Advanced Composition.

This course is intended for those who have shown an aptitude for writing and who desire special training in English Composition. The work will take up either essay or narrative or both with each student practicing in that form best suited to his needs. Elections must have the signature of the instructor in charge.

Prerequisite: English 1 and 2.

Three hours weekly, second semester.

3. Tennyson and Browning.

This course is intended as introductory to the study of literature, its method and material. It should precede all other courses in literature. It should meet the needs of those students who are able to give only a minimum of time to the study of literature. In addition to the reading of the poetry and critical material, there will be a somewhat intensive study made upon a topic selected by the student.

Prerequisite: English 1 and 2.

Three hours weekly, first semester.

5. The Period of Classicism.

A study of the writers of the Eighteenth Century from Dryden to Burns. The relation of the literature to the thought and standards of the century will be considered. The course may either precede or follow the study of the Romantic Movement.

Three hours weekly, first semester.

6. The Romantic Movement.

A study of the chief writers of the first third of the Nineteenth Century. The work will include the reading of both verse and critical prose with especial attention given to Wordsworth, Coleridge, Byron, Scott, and Lamb.

Three hours weekly, second semester.

(Not given in 1918-'19.)

7. The English Drama to Shakespeare.

This course will undertake to trace the development of the English drama from the liturgical plays to the maturity of the play in Elizabethan time. A number of early Elizabethan plays will be read.

Three hours weekly, first semester.

8. The Drama from Shakespeare to Goldsmith.

A study of Shakespeare, his contemporaries and the later Elizabethans, the Restoration comedies, and the comedies of Sheridan and Goldsmith. The course is planned to give, with Course 7, a survey of the development of the drama before the Nineteenth Century.

Three hours weekly, second semester.

9. The English Novel.

A course in the English novel in which an attempt is made to trace its development as an expression of the thought of the period and, by a study of types, to establish a basis for critical appreciation. After making brief note of origins, the class will read novels of Richardson, Fielding, Austen, Scott, Thackeray, Hawthorne, Meredith and Hardy.

Three hours weekly, first semester.

(Not given in 1918-'19.)

10. Victorian Prose Exclusive of Fiction.

A study of some of the leading writers of England and America including Carlyle, DeQuincey, Newman, Arnold, Lowell and Emerson.

Three hours weekly, second semester.

(Not given in 1918-'19.)

11. American Literature.

A survey of the literature of America and an attempt to trace its connection with British and continental literature and its development as an expression of American life. The development will be traced by lecture and the literature itself will be read and discussed by the student.

Three hours weekly, first semester.

(Not given in 1918-'19.)

12. Short Story.

The study of the short story as a distinct type of fiction, its development, its subject matter and technique. The work will include the writing of one short story.

Three hours weekly, second semester.

13. Modern Drama.

A study of the drama, continental, English and American, from Ibsen to the present time. Attention will be given to the Irish dramatic movement, the community theater and the Little Theater movement.

Three hours weekly, second semester.

(Not given in 1918-'19.)

14. The Teaching of English.

It is the aim of this course to anticipate, for the prospective teacher of English, some of the details in method of presentation of the subject in high school classes. The course is open to those students who have had sufficient work in the department to qualify them to teach the subject. Elections must have the signature of the instructor. Credit in this course will count toward the requirements for state certificate. Open only to Seniors.

Two hours weekly, second semester.

15 and 16. Seminar.

It is the purpose of these courses to permit the student to follow his own methods of work more freely than the regular courses will permit. The aim is to cultivate individual initiative and independence. The subject matter varies from year to year according to the desires of the students electing the work but the subjects studied will probably be Versification in the first semester and Chaucer in the second semester of 1918-'18, and Twentieth Century Literature and Literary Criticism in 1919-'20.

Open only to Seniors with one year or more of previous work in literature. Required for an English major.

A major in the English Department must include six semester courses in English above Freshman Composition and the English Seminar for two semesters.

FRENCH

MISS SCOTT

MISS STANWOOD

1 and 2. Elementary French.

Grammar, composition, dictation, reading, special stress being laid upon accurate pronunciation. Fraser and Squair: Shorter French Course; Aldrich and Foster: French Reader; Labiche and Martin, Le Voyage de M. Perrichon. No credit given unless the whole course is completed.

Four hours weekly, throughout the year.

3 and 4. Intermediate French.

Reading, dictation, composition and conversation. Le Sage, Gil Blas; Sand, La Mare au Diable; Daudet, La Belle Nivernaise; Moliere, Le Bourgeois Gentilhomme; Balzac, Eugenie Grandet.

Three hours weekly, throughout the year.

GERMAN

PROFESSOR WIRTZ

1 and 2. Elementary German.

This course includes the essentials of German grammar, the reading of selections in prose and verse, German conversation and composition. It is open only to students who have presented two full units in foreign languages. No credit will be given unless the whole course is completed.

Five hours weekly, throughout the year.

3 and 4. Intermediate German.

Modern prose writers, Storm, Freytag, Seidel, Ernst, etc., German lyrics and ballads, Lessing's Minna von Barnhelm, Schiller's Wilhelm Tell. Open to students who have completed course 1 and 2, or its equivalent.

Four hours weekly, throughout the year.

5 and 6. The Classical Period.

This course will include the critical study of representative works of Lessing, Goethe, and Schiller; lectures, outside readings, and reports. Open to students who have completed courses 1-4, or their equivalents.

Three hours weekly, throughout the year.

7 and 8. The 19th Century.

Two courses in the literature of this period will be given in alternate years. The course will present an outline of German life in the 19th century as reflected in the German novel and short story; the second course will take up the drama of this period exclusive of the works of Goethe and Schiller. Open to students who have completed courses 1-4, or their equivalent.

Three hours weekly, throughout the year.

A Major in German consists of three years' work, not including courses 1 and 2.

HISTORY

PROFESSOR CROSSMAN

21 and 22. Modern Europe.

A survey of European history since 1500. The inception and development of the new Europe, with some consideration of the great movements which have characterized it.

Text-book, lectures, readings, and reports.

Three hours weekly, throughout the year.

33 and 34. History of the English People.

The rise and development of the English nation, especially along political, social and economic lines. The beginning and unfolding of its institutions is traced and an endeavor made to bring out strongly the human element, making the life of the nation real, something more than a succession of events, dates, or dynasties. Particular study will be devoted to the English of the sixteenth and succeeding centuries. Constant reference is made to sources and original documents.

Recitations and readings.

Text-book: History of England (college edition), Terry.

Prerequisite: History 21 and 22.

Junior elective.

(Not given, 1917-1918.)

37. History of the United States.

A course taking up the consideration of national beginnings at the close of the Revolution and subsequent development down to the opening of the Civil War.

Lectures and assigned reading.

Elective for Juniors and Seniors.

Three hours weekly, first semester.

38. History of the United States.

A continuation of course 37, covering the period from the Civil War to the present year. Particular attention will be given to the movements, social and economic, of recent years.

Text-book, readings and lectures.

Elective for Juniors and Seniors.

Three hours weekly, second semester.

45. The Protestant Revolt.

A rapid outline study of the time of the Reformation, its historical setting, the causes which produced it, its distinguishing characteristics, political, social and economic, as well as religious, its influence upon modern thought and life, with some account of its notable figures. Designed to furnish a general outline of the period.

Lectures and text-book.

Prerequisite: History 21 and 22.

Senior elective.

Three hours weekly, first semester.

(Not given, 1917-1918.)

46. History of the Intellectual Life of Europe.

More particularly from the thirteenth to the eighteenth centuries. The aim of this course is to sketch the background of intellectual history, the transmission of Greek and Roman culture through the Middle Ages and to bring out as clearly as possible the progress of thought and the changing mental conceptions of the centuries as illustrated by certain representative types from about the time of Roger Bacon and the beginnings of modern experimental science, considering among others, Marsiglio of Padua, Dante, the Humanists from Petrarch to Erasmus, astrology, witchcraft, the genesis of the spirit of progress, the Encyclopaedists, etc.

Lectures, assigned readings and discussions.

Prerequisite: History 21 and 22.

Senior elective.

Three hours weekly, second semester.

(Not given, 1917-1918.)

9. Introduction to Church History.

The subject will be treated strictly from the historical point of view. Designed to furnish an outline for a more extended study of the church from its inception down to the Council of Trent.

Open only to those college students and students in the Lewis

B. Parsons, Jr., School of English Bible who have had History 21 and 22. Does not count toward a major.

Text-book and lectures.

One hour weekly, first semester.

Will be given only on condition of such registration as shall be satisfactory to the instructor.

(Not given, 1917-1918.)

A Major in History consists of not less than twenty-four semester hours, six of which must be History 21 and 22. Courses should be taken in the following order viz: Sophomore year, History 21 and 22, Junior year, History 33 and 34 and History 37 and 38, Senior year, History 45 and 46.

POLITICAL AND SOCIAL SCIENCE

PROFESSOR CROSSMAN

35 and 36. Elementary Political Science and American Government.

In the first half of the first semester this course deals with the fundamentals of Political Science. The remainder of the first semester and the second semester is devoted to an analysis of National, State and Local Government in the United States, including a brief discussion of parties and party machinery. The course should be preceded or accompanied by courses in American History equivalent to History 37 and 38. Prerequisite to each of the other courses in Political Science.

Lectures, quizzes on lectures and text, assigned readings and exercises.

Junior and Senior elective.

Three hours weekly, throughout the year.

41. Introduction to Economics.

A course in the fundamental principles of Economics designed to secure for the student an intelligent understanding of the various economic theories. Attention will also be given to present day conditions, the aim being to make the study not less practical than theoretical, some attention being paid, so far as possible, to monop-

olies, the various aspects of the trust question, and problems connected with money and banking and international trade.

Text-book, readings and assigned topics for individual study.

Senior elective and for those students who have had History 33 and 34.

Three hours weekly, first semester.

42. Sociology.

The subject is treated broadly, but with sufficient detail to provide a working knowledge of sociology, particular emphasis being placed upon the practical phases of the subject, especially with reference to conditions and problems in this country. The development of social relations is followed by a study of the units of organization and the following topics more particularly discussed, viz.: population, both urban and rural, special problems of the city, employment, the present labor system, education, social well-being, charitable relief, criminology, so-called solutions for social and economic difficulties. The topical method of treatment is largely, although not exclusively, employed.

Text-book, lectures and reports on assigned topics for investigation.

Prerequisite: Economics 41.

Senior elective and for those students who have had History 33 and 34.

Three hours weekly, second semester.

(Not given, 1917-1918.)

44. International Law.

An elementary consideration of the principles governing the relationships which exist among the nations in peace and war. The effects of the War of the Nations upon international legal principles and the contributions of the United States to the rules of international conduct will be especially emphasized in this course.

Text-book, assigned readings, problems.

Prerequisite: Political Science 35.

Junior and Senior elective.

Three hours weekly, second semester.

HOME ECONOMICS

PROFESSOR MORE

1 and 2. Textiles and Sewing.

The work of this course includes the fundamental stitches, making of buttonholes, cuffs, collars, plackets, patching, darning, and machine sewing. It includes also the clothing budget, the drafting of patterns, the selection and design of clothing, and the development of modern textile manufacture.

Text-book: Balde's Clothing for Women.

One lecture and two laboratory periods throughout the year.

3 and 4. Foods and Cooking.

This course takes up a study of the composition, production, cost and caloric value of common foods. The student acquaints himself with the wholesale and retail cuts of meats, with questions of digestion, and with the proportion of the essential elements in a balanced food. In the laboratory practice is given in the canning, preserving, cooking and serving of foods.

Texts, Rose's Feeding the Family; Farmer's Boston Cooking School Cook Book.

Prerequisite: Chemistry 1 and 2.

One lecture and two laboratory periods weekly, throughout the year.

5 and 6. Organic Chemistry.

(See Chemistry 5 and 6.)

7. Physiological Chemistry.

This course takes up the study of enzymes, of salivary, gastric, pancreatic, and intestinal digestion; of body waste and metabolism; of blood and milk analysis.

Text-book: Hawk's Practical Physiological Chemistry.

Prerequisites: Chemistry 1, 2, 5 and 6.

One lecture and two laboratory periods, first semester.

8. Textile Chemistry.

The work of this course includes the chemistry and microscopy of cotton, linen, silk, and wool fabrics; the detection of adulter-

ants; the chemistry of dyes and the analysis of commercial fabrics.

Prerequisites: Chemistry 1 and 2; Home Economics 5 and 6.

One lecture and two laboratory periods weekly, second semester.

9 and 10. Dietetics and Nutrition.

The study of digestion, anabolism and catabolism of food, the making of menus, the preparation of foods for special purposes. The laboratory work includes the cooking and serving of meals for the family, for guests, for children and for individuals.

Text-books: Sherman"s Chemistry of Nutrition; Rose's Manual of Dietetics.

Prerequisites: Home Economics 3, 4, 5, 6 and 7.

One lecture and two laboratory periods weekly, throughout the year.

11 and 12. Hygiene and Sanitation.

Principles involved in the care of the body and the avoidance of disease; necessity and methods of obtaining proper sanitation in the home.

Two lectures weekly, throughout the year.

13. Home Decoration.

Principles of art involved in interior decoration and furnishing of the house.

Three lectures weekly, for one semester.

14. Home Economics Education.

Principles of Education applied to the teaching of home economics subjects. Demonstrations and practice teaching.

Prerequisites: Home Economics 1, 2, 3, and 4.

One lecture and two laboratory periods, for one semester.

LATIN

PROFESSOR JOHNSON

1x. Sub-Freshman Latin.

For students who have had only two years of Latin in High School and wish to resume its study the following course is offered:

Selections from Sallust and Cicero will be read during the first semester, special attention being given to the structure of the language.

Four hours weekly, first semester.

2x.

Selections from all the books of Vergil's Aeneid will form the work of the second semester. Here the aim will be literary rather than linguistic.

Four hours weekly, second semester.

N. B. Courses 1x and 2x will receive college credit, but will not be counted toward a Major in Latin.

1. Livy.

Books I, XXI, and XXII are read. Constant practice in sight reading is given. Some attention is given to Livy's style and his place in Latin literature. Purely grammatical questions are made secondary to the acquisition of the power to read Latin rapidly and accurately.

Text-book: Greenough and Peck's Livy (combined edition).

Four hours weekly, first semester.

2. Cicero and Horace.

After a rapid reading of Cicero's De Senectute, the remainder of the semester is devoted to a careful study of the Satires and Epistles of Horace.

Text-book: Bennett's Cicero, Greenough's Horace.

Four hours weekly, second semester.

3. Horace: Odes and Epodes.

A careful reading and analysis of the principal Odes and Epodes. Occasionally selected Odes will be assigned for a careful translation into metrical English.

Text-book: Smith's Horace (revised edition).

Three hours weekly, first semester.

4. Tacitus and Plautus.

After a rapid reading of Tacitus' Agricola, the remainder of the semester is devoted to the reading of at least two plays of Plautus. The Meneaechmi and Captivi are usually read.

Some attention is given to the metres of Plautus and his sources.

Text-book: Hopkins' Tacitus, Fowler's Plautus, Menaechmi.

Three hours weekly, second semester.

5 and 6. Roman Law.

This course opens up a new field of study to students of Latin. The reading in class is confined to Robinson's Selections from Roman Law. In lectures the development of Roman law is taken up and an attempt is made to make this a practical course for those who may contemplate law as a profession.

Open to students who have taken two years of college Latin or who can satisfy the instructor of their fitness to profit by the course.

Text-book: Robinson's Selections from Roman Law.

Three hours weekly, throughout the year.

***7 Latin Grammar: Sounds and Inflections.**

This course is open only to students who major in Latin. The work consists of investigations of assigned topics, supplemented by lectures. The ability to read difficult Latin is a prerequisite.

Text-book: Bennett's Latin Language.

Three hours weekly, first semester.

***8. Latin Grammar: Syntax.**

After an outline study of the leading topics of Latin Syntax is presented, questions for more careful study will be assigned to

members of the class upon which at stated times reports will be called for. Considerable outside reading will be expected.

Text-book: Bennett's Latin Language.

Three hours weekly, second semester.

*Latin 7 and 8 are open only to students who major in Latin and should ordinarily be taken in the Senior year.

GREEK

PROFESSOR JOHNSON

1 and 2. Beginner's Course for Freshmen.

This course is open to students who wish to begin the study of Greek in college.

During the first semester the forms of the language are covered as rapidly as possible. After the completion of this study in the second semester as much of Xenophon will be read as the time will permit.

College credit will be given for this course.

Five hours weekly, throughout the years.

3. Homer: Selections from the Illiad and Odyssey.

Some attention will be given to the Homeric Syntax and other Homeric questions. But principally these poems will be studied as types of national epics.

Four hours weekly, first semester.

4. Greek Drama.

A play each of Sophocles, Euripides and Aristophanes will be read. These plays will be interpreted as types of Greek literary art. Some attention also will be given to the origin and place of the drama in Greek life and to the standing of each author in Greek literary history.

Four hours weekly, second semester.

5 and 6. Greek Testament.

If called for, this course will be given one hour weekly. It may be taken either one semester or throughout the year.

MATHEMATICS

PROFESSOR WATSON

MR. YOUNT

1. Higher Algebra and Plane Trigonometry.

Beginning with a rapid view of radicals and quadratic equations, the work embraces proportion, variation, the progressions, permutations and combinations, indeterminate coefficients, partial fractions, binomial theorem, series, method of differences, logarithms, imaginaries, and a brief course in determinants and the theory of equations. The last four weeks of the semester will be devoted to plane trigonometry.

Required of Freshmen.

Text-books: Higher Algebra, Hawkes. Elementary Mathematical Analysis, Young and Morgan.

Four hours weekly, first semester.

2. Plane Trigonometry and Introduction to Analytic Geometry.

Attention is given to the analytical theory of the trigonometric functions, the development of the general formulae, the solution of the triangles and practice in the use of logarithmic tables. In Analytic Geometry the endeavor is to acquaint the student with the general methods by which analysis is applied to geometrical problems. The work includes the construction and discussion of the loci of equations, the geometry of the straight line, the circle and the conic sections. About one-third of the semester is devoted to Trigonometry, the remainder being given to Analytic Geometry.

Required of Freshmen.

Text-books: Durell's Plane Trigonometry; Granville's Plane Trigonometry; Smith & Gale's Analytic Geometry.

Four hours weekly, second semester.

3. Differential Calculus.

Numbers, variables and functions, the theory of limits, general principles and formulae of differentiation, together with numerous

applications to geometry and mechanics, successive differentiation, the development of functions in series, maxima and minima.

Text-book: Love's Differential and Integral Calculus.

Four hours weekly, first semester.

4. Integral Calculus.

This is a continuation of Course 3. The general principles and formulae of integration are developed and applied to such problems of geometry as the rectification of curves, determination of areas, volumes, etc., centers of gravity, moments of inertia, etc.

Text-book: Love's Calculus.

Four hours weekly, second semester.

5. Advanced Calculus.

This course treats such topics as partial derivatives, Taylor's Theorem for functions of several variables, singular points, envelops, involutes and evolutes, etc., definite integrals, improper integrals, line integrals, Green's Theorem, Fourier's Series, etc.

Reference to Byerly, Williamson, Todhunter and other authors.

Four hours weekly, first semester.

6. Differential Equations.

The endeavor is to make this course practical, rather than theoretical. A large number of examples are solved, and numerous applications are made to problems of physics and mechanics.

Text-book: Murray's Introductory Course in Differential Equations. Reference to Cohen, Johnson, and Forsythe.

Three hours weekly, second semester.

7. Theoretical Mechanics.

This course deals with the general principles of dynamics, the laws of motion, statics, the dynamics of a particle and of rigid bodies.

Text-book: Parker's Elements of Mechanics.

Three hours weekly, first semester.

8. Algebraic Analysis.

This course treats the subjects of determinants, the theory of equations and the elements of the theory of functions of a real

variable. It is given by lectures and special reports. The attempt is made to introduce the student to a somewhat broad range of mathematical literature. Ability to read French is desirable, although not necessary for this course.

Three hours weekly, second semester.

9. History and Pedagogy of Mathematics.

The first one-half of the semester will be devoted to the history of the development of elementary mathematics by the Egyptians, Hindoos, Greeks, Arabs, Romans, and modern European nations. The course will consist of lectures and reports on assigned topics. The second one-half of the semester will be devoted to the study of the Pedagogy of Mathematics. Young's Teaching of Mathematics will be used as a text in connection with lectures and reports on assigned readings. Two hours of this course can be converted, in the twenty hours of Pedagogy, required for a state certificate.

Three hours weekly, first semester.

10. Elementary Analysis.

This course is planned for those persons who wish some mathematical training beyond that of Freshman rank, but have not taken Calculus, or wish additional work in Analytic Geometry and Calculus with numerous applications. Emphasis will be laid on the graph and graphic solutions.

Text-book: Smith and Grancille's Elementary Analysis.

Four hours weekly, second semester.

11. Determinants and Solid Analytical Geometry.

The first half of the semester will be given to a study of determinants and determinant notation with applications to solutions of equations. The second half of the semester will be devoted to the study of theory of solid analytical geometry with applications.

Text-books: Theory of Determinants; Weld, Bailey & Wood's Analytical Geometry.

Three hours weekly, semester to be determined by circumstances.

12. Functions of a Complex Variable.

This course is designed as an introduction to the field, "Functions of a Complex Variable," and will deal with the complex vari-

able in algebra, circular trigonometry, hyperbolic trigonometry, logarithms, generalized circular functions, and conformal representation. Elective for Juniors and Seniors.

Three hours weekly.

13. Surveying.

The course consists of lectures, recitations, adjustment of instruments, and field work. The latter includes the use of the tape, determination of areas with tape and transit, use of Y-level, with considerable practical work. A careful study is made of United States land survey methods, original surveys, re-establishment of corners and boundaries, and court decisions relating thereto.

Elective for Juniors and Seniors.

Text-book: Tracy's Plane Surveying.

Three hours weekly, second semester.

ASTRONOMY

PROFESSOR WATSON

1 and 2. General Course.

This is mainly a course in Descriptive Astronomy. It aims to supply a general knowledge of the more important facts and underlying principles of Astronomy, and some acquaintance with the methods of arriving at the facts. Recitations and lectures are supplemented by observations of the heavens and studies in the location of the principal stars and constellations, and some use of the telescope. Open to Juniors and Seniors.

Text-book: Moulton's Introduction to Astronomy.

Three hours weekly, throughout the year.

PHILOSOPHY

PROFESSOR WINTER

1 and 2. Psychology.

An introductory course in general Psychology.

Text-book, lectures, reports and demonstrations.

Open to Sophomores, and required of those who desire the State Teacher's Certificate.

Three hours weekly, throughout the year.

3. Introduction to Philosophy.

A general survey of the main problems of Philosophy, including a discussion of definitions, terms and classifications.

Text-book, lectures and papers.

Prerequisite: Psychology 1.

Three hours weekly, first semester.

4. Ethics.

An introduction to the nature and methods of Ethics, including a study of such subjects as conscience, teleology, hedonism, energism, character and freedom.

Text-book, lectures and reports.

Prerequisite: Psychology 1.

Elective for Juniors and Seniors.

Three hours weekly, second semester.

5. Logic.

A study of inductive and deductive thinking.

Text-book, lectures and reports.

Elective for Juniors and Seniors.

Prerequisite: Psychology 1.

(Not given in 1918-'19.)

6. Aesthetics.

A study of the definitions, forms and standards of Beauty, and the application of aesthetic principles in poetry and the fine arts.

Elective for Juniors and Seniors.

Three hours weekly, second semester.

(Not given in 1918-'19.)

7 and 8. History of Philosophy.

A study of the development of philosophic thought from the beginning of Greek philisiphy to the beginning of the nineteenth century.

Text-book, lectures and papers.

Elective for Juniors and Seniors.
Prerequisite: Psychology 1.
Three hours weekly, throughout the year.
(Not given in 1918-'19.)

EDUCATION

PROFESSOR WINTER

1 and 2. History of Education.

A study of the educational ideals and practices of ancient, mediaeval and modern times.

Text-book, lectures, assigned readings and reports.

Open to Juniors, and required of all those who desire the State Teacher's Certificate.

Three hours weekly, throughout the year.

3 and 4. Principles of Education.

A study of the biological, sociological and psychological phases of the educative process.

Text-book, lectures and reports.

Open to Seniors and required for the State Teacher's Certificate.

Three hours weekly, throughout the year.

5. General Method.

A study of the principles involved in classroom teaching.

Text-book, lectures and assigned readings.

Elective for Sophomores.

Three hours weekly, first semester.

6. Genetic Psychology.

A study of the laws governing the development of the child's mind.

Text-book, lectures and assigned readings.

Elective for Sophomores.

Three hours weekly, second semester.

7. The High School.

A study of the organization, function, curriculum and management of the American high school.

Open to Seniors, and required of those who wish to be recommended to high school teaching positions.

Two hours weekly, first semester.

PHYSICAL EDUCATION

MR. YOUNT

MRS. YOUNT

Physical training is required of all students whose college rank is below that of the Junior class, and is open to Juniors and Seniors also. If undertaken by the latter, regular attendance will be required as in the case of the other classes.

Students on entering College may have their physical measurements taken. Special corrective exercises and advice concerning participation in athletic games will be given in cases where it is needed.

The following table will show the emphasis on work in this department at different periods of the year.

Fall	Winter	Spring
Field Work	Gymnasium Exercises	Field Work
a. Football	a. General Calisthenics	a. Track Work
b. Track Work	Light Apparatus Work	b. Baseball
c. Tennis	b. Indoor Track Work	c. Tennis
	c. Basketball	
	d. Early Baseball Practice	

1. Required Course for Women.

General gymnasium work and games Tuesdays and Thursdays, throughout the year.

a. Emerson Exercises; corrective and recreative exercises, including fancy steps, clubs, wands, dumbbells, and games.

b. Special classes in Gilbert rhythmic work and national Folk Dances.

c. Health Culture. The results sought in this course are health, natural poise, ease in standing, walking, mounting stairs, and all necessary daily acts.

Courses a and b are required. Class instruction in Physical Education is free to all women enrolled in the college; required of all during Freshman and Sophomore years.

2. Required Course for Men.

General gymnasium work, Wednesdays and Saturdays; indoor track work, Mondays and Fridays; basketball and indoor baseball at appointed hours.

A new gymnasium with a free floor space, ninety-five feet by fifty, and completely equipped with running track, modern gymnastic apparatus and baths, affords unsurpassed facilities for conducting the indoor work of this department. For outdoor exercises the Alumni Athletic Field provides an exceptionally good and perfectly drained baseball diamond, a football gridiron, several tennis courts and a quarter-mile cinder track sixteen feet in width.

The Lewis B. Parsons, Jr., School of English Bible and Christian Service

Purpose. Ever since its organization, Parsons College has placed large emphasis in its curriculum on the study of the English Bible. As a prerequisite to every degree a certain amount of classroom work in the Bible has been required.

For years there had been a feeling that this subject should receive even larger recognition. Definite action was taken when the son and daughter of General Lewis B. Parsons offered to erect a building in memory of their father for the use of the Bible department. In June, 1914, the Board of Trustees established the "Lewis B. Parsons, Jr., School of English Bible and Christian Service" as a department of the College. Rev. Willis Edwards Parsons, D. D., for nine years president of the College, was elected Dean of the school and it was decided to raise $40,000.00 for its endowment.

This school has been established on the assumption that Bible study calls for as vigorous mental effort as students are required to give to studies in the arts and sciences. The aim is to maintain the highest standard of scholarship and at the same time to stimulate the deepest spirituality. The work will be along constructive, not destructive lines. Criticism, in so far as needed to ascertain the facts, will be employed; but the aim will be to strengthen the authority of the Bible as the Word of God, and to give it a larger place in the thought and life of the student.

The task will be two-fold:

1. To bring the Bible into the life of each student of Parsons College as the living message of the living God.

2. To train young men and women for effective Christian service at home and abroad.

Equipment. A building to house the school has been erected just north of Barhydt Memorial Chapel, with which it is connected by a cloister, and to which it conforms in architecture. It is constructed of Eddyville stone with Bedford stone trimmings and green tile roof. It has a frontage of seventy feet and a depth of forty-four feet; the total length, including cloister, is one hundred

and twelve feet. The heavy stone arches of the porch and cloister suggest massiveness and strength combined with grace.

The first story contains a handsome reception hall panelled in oak, with beamed ceiling. Out from this open the beautiful library, the offices for the Dean and two large, well lighted class rooms. In the second story, besides a large hall, there are two rooms, one for the records and memorials of the Parsons family, the other for a museum for curios and objects of interest from mission stations in all lands. The interior finish is white oak.

The building is equipped with maps, charts, books, stereopticon and whatever is needed to enhance the value of the courses offered by the school.

Terms of Admission. Students desiring to enroll in the Bible school will be expected to meet the requirements of the college the same as in other departments. Opportunity will be given to major in this department. Election may be made of work in other departments according to the preparation of the student.

BIBLE TEACHERS' TRAINING SCHOOL FELLOWSHIP

The Bible Teachers' Training School of New York City offers a fellowship in their School of Theology, to be awarded each year upon recommendation of the Faculty of Parsons College, to a member of their graduating class, or to a graduate of not more than five years' standing, whose purpose is to devote his life to Christian service.

The selection will be made on the basis of creditable scholarship, strength of character and personality, evidence of growing ability, and limitation of financial resources.

The Fellowship provides board, room and tuition and $50.00 for the student's incidental expenses. It may be held during the full course of three years. The incumbent must reside at the school, maintain a satisfactory standing in scholarship, and engage in a limited amount of active Christian service, under the direction of the Practical Work Department.

OUTLINE OF COURSES (For full description see pages 47-49.)

1 and 2. Old Testament History. One hour weekly, throughout the year. Required of Freshmen.

3 and 4. The Life of Christ. One hour, weekly, throughout the year. Required of Sophomores.

5. Apostolic History. One hour weekly, first semester. Required of Juniors.

6. Life and Letters of Paul. One hour weekly, second semester. Required of Juniors.

7. History and Methods of Missions. One hour weekly, first semester. Required of Seniors.

8. Studies in the Psalms. One hour weekly, second semester. Required of Seniors.

While the above courses are required work for the classes named, they will be open to those who have the necessary preparation and who desire to take them.

Besides this required work there will be the following

Elective Courses

9. Christian Psychology. Two hours weekly, first semester. Open to Juniors and Seniors only.

10. Biblical Sociology. Two hours weekly, second semester. Open to Juniors and Seniors only.

11. The Gospel of John. Two hours weekly, first semester. Open to Seniors.

12. Comparative Religion. Two hours weekly, first half second semester. Open to Seniors.

12. The Bible and Life Problems. Two hours weekly, second half second semester. Open to Seniors.

13. Outline of Church History. (History 9.) One hour weekly, first semester.

15. Hymnology. A study in Sacred Music. One hour weekly, first semester. Professor Mountain.

The Conservatory

The purpose of this school is to prepare those who pursue the study of music as a part of their general education or with the thought of making it their profession, with a technical and theoretical equipment so complete that there will be constant progress for all who faithfully apply the principles taught.

Entrance Requirements

Students entering the course leading to the degree of Bachelor of Music must meet the College Entrance Requirements as indicated on page 38,

Conservatory students specializing in music may pursue studies in the College for which they are qualified and for which they will pay the required tuition as indicated on page 31.

College Credits Allowed for Work in the Conservatory

Students who are candidates for the A. B., B. S., or Ph. B. degrees and at the same time expect to complete any of the courses in music will be allowed twelve credits for the required studies of Harmony 2, History of Music 3, Form and Analysis 4, Counterpoint, Canon, and Fugue 5, and Composition 6. Some idea may be gained regarding the preparation in practical music for the last two years' work in either of these courses from the fact that for the average student three years will be required to complete the Fourth, Fifth and Sixth grades.

Mus. B. Degree

The following four years' course for the degree of Bachelor of Music will meet the needs of students desiring to specialize in music and at the same time acquire a college education.

FRESHMAN YEAR

College	Times per Week	Cr.	Music	Times per Week	Cr.
English	3	6	Elementary Harmony and Ear-training 1	2	4
Bible	1	2	History of Music 3	2	4
Mathematics or Language	4	8	Practical Music	2	6
		16			14

SOPHOMORE YEAR

Language	3	6	Advanced Harmony 2	2	4
Bible	1	2	Form & Analysis 4	2	4
English or History	3	6	Practical Music	2	8
		14			16

JUNIOR YEAR

Elective	3	6	Counterpoint, Canon, and Fugue 5	3	6
Bible	1	2	Practical Major	2	8
Psychology	3	6	Practical Minor	2	2
		14			16

SENIOR YEAR

Elective	3	6	Composition 6	2	4
Bible	1	2	Practical Major	2	8
Elective	*3	3	Practical Minor	2	4
		—	Graduation Recital	..	3
		11			—
					19

*3 times a week for one semester.

The Following Additional Courses Are Offered

1. A course leading to Teacher's Certificate and Soloist's Diploma.
2. A two-year course in Public School Music.

Teacher's Certificate

The student who performs satisfactorily in recital four (4) times and has completed five (5) grades in either piano, voice, violin or organ, together with the theoretical work required in the Freshman or Sophomore years for the degree of Bachelor of Music, will be granted a Teacher's Certificate.

Soloist's Diploma

The student who successfully completes the six grades in either piano, voice, violin or organ, together with the theoretical work required in the Freshman and Sophomore years for the Bachelor of Music course and gives a satisfactory public recital will be granted a Soloist's Diploma.

Public School Music

The demand for competent men and women thoroughly qualified for the important work of supervising and teaching music in the public schools has made necessary the establishment of schools of method, where complete and comprehensive knowledge of the subject may be gained.

The course covering two years is designed to fit the candidate thoroughly for the position of supervisor or teacher of music in the public schools. Upon satisfactory completion of the course a diploma is granted. Students entering this course must meet college entrance requirements.

FIRST YEAR

Elementary Harmony, Ear-training and Dictation.....twice a week
History of Music.....twice a week
Solfeggio .....twice a week
Public School Methods.....twice a week
Private lessons in Voice.....twice a week
Vesper Choir and Fairfield Oratorio Society.

SECOND YEAR

Advanced Harmony .....twice a week
Form and Analysis .....twice a week
High School Methods .....twice a week
*Education 5 and 6.....three times a week
Private lessons in Voice.....twice a week
Vesper Choir and Fairfield Oratorio Society.

*This course is to be taken in college.

Harmony

In the work in harmony students are expected to write original exercises of all the examples studied.

1. Elementary Harmony and Ear-training.

First a thorough acquaintance with the scales, the intervals, the major, minor, diminished and augmented triads in all the major and minor keys. The dominant seventh chord, inversions of the triad and seventh. Harmonization of basses and melodies in close and open position. Simple modulation.

Melodic and rhythmic dictation, ear-training to identify intervals, triads in all forms and relation of chords in major and minor keys.

Twice a week.

No credit for strictly college degrees will be allowed for this course.

2. Advanced Harmony.

Continuation of Course 1.

Irregular resolutions of the dominant seventh, secondary and diminished seventh chords, chord of the ninth, remote modulation, unprepared and unresolved dissonances.

Prerequisite: Elementary Harmony.
Twice a week.
Text-book: Foote and Spaulding's Modern Harmony.
Four college credits will be allowed for the year's work.

3. History of Music.

This course deals with the development of music in all its forms from its earliest beginning to the present.

Twice a week.
Text-book: History of Music, Pratt.
Four college credits will be allowed for the year's work.

4. Form and Analysis.

Chord reading. Bach's inventions. Primary forms. Song and Aria forms. Minuets, marches, Scherzos, rondos, themes and varia-

tions. The sonata form. Sonata as a whole. Preludes and fugues.

Prerequisite: Advanced Harmony.

Twice a week.

Four college credits will be allowed for the year's work.

5. Counterpoint, Canon and Fugue.

Counterpoint in the various species in two, three and four parts. Free harmonization of florid melodies as "canti firmi."

Bach's inventions will be reviewed. The student will be required to write an original invention as well as a two-part canon and fugue. The three and four-part fugue will be studied. Bach's well tempered clavichord will be analyzed.

Three times a week.

Six college credits will be allowed for the year's work.

6. Composition.

Vocal Composition (twice a week for the first semester).

Exercises in the application of both poetry and prose to musical forms. Hymn tunes, duets, trios, quartets and part songs with accompaniment will be written.

Instrumental Composition (twice a week for the second semester).

Piano pieces including the minuet, march, theme and variations, waltz, and sonota. The student will present original work in all the forms studied.

Four college credits will be allowed for the year's work.

7. Instrumentation.

Students desiring to know how to arrange music or write for Orchestra may take this course. Each instrument is considered alone and in combination with other instruments.

Prerequisite: Harmony.

Twice a week, for one semester.

A total of twelve credits only, exclusive of Elementary Harmony and Ear Training, Course 1, from the above theoretical courses in music will be allowed college students who are not candidates for the Mus. B. degree. See under paragraph entitled College Credits Allowed for Work in the Conservatory.

SOLFEGGIO

A popular class in Solfeggio and Sight Reading is open to all students in the Conservatory and College who wish to learn to read vocal music.

MUSICAL APPRECIATION

A popular class open to all students who wish to better understand the best music. The graphophone is used to illustrate all the points under discussion.

PIANO

Special attention is given to even rhythm, correct fingering and proper touch in the first two grades and the development of tone, technique, interpretation and the acquiring of a repertoire throughout the course.

Compositions selected from the classics and best modern writers are taught. Beginning with about the third grade the strengthening of the fingers and wrist, and the working out of the hand to fit the various positions on the keyboard, is continuously developed.

ORGAN

This course begins with exercises for pedal technique. Allen's Pedal Studies; Dudley Buck's Studies for Pedal Technique and Exercises by Widor for Pedals are used. Organ Works by Bach, Mendelssohn and the best of modern composers are studied.

VOICE

The course of study is broad and comprehensive, embracing the following: Voice training, implying principles of breathing as applied to tone production and art of vocalization; voice placing and develpoment of tone. The vowels and consonants are studied with special attention to pure diction.

VIOLIN-VIOLNIN CELLO

This course is divided into six grades, commencing with the correct manner of holding the instrument and bow, and the production of a smooth, round and full tone. Studies in the different kinds of bowing, finger exercises, etc. Composition from the classic and modern composers.

PRACTICE

The conservatory has an equipment of a three-manual electric action Austin pipe organ and a grand piano placed in Barhydt Chapel for recital and practice purposes. Also five studio and practice rooms in Ewing hall and a town studio with grand piano, for the convenience of local patrons.

MUSICAL ORGANIZATIONS

The organizations of the Conservatory play a large and important part in the life of Parsons College.

The Fairfield Oratorio Society is composed of students of the college and residents of the city who can qualify for membership. Its purpose is to create interest in music by presenting the standard choral works of the best composers. The Messiah, Creation, Hiawatha's Wedding Feast, Pirates of Penzanca, The Banner of St. George, and selections Oratorio and Grand Opera have been given.

The past season has been a very successful one. The society entered eighteen contests at Albia Eisteddfod on Thanksgiving day and won fifteen first prizes. On Washington's birthday, at the Des Moines Eisteddfod, the society again won nine first prizes, one second, and one third. One of the firsts was the chief choral competition against some of the strongest organizations in the state.

The society is under the direction of Professor Mountain, head of the Vocal Department.

ORCHESTRA

The College Orchestra is composed of students of College and Conservatory, under the direction of Mrs. Mertie Pooler Mercer.

EXPENSES

The charges for tuition for term of twelve weeks are as follows:

MR. MOORHEAD

Piano—Two 30-minute lessons per week	$24.00
Piano—One 40-minute lesson per week	16.00
Organ—Two 30-minute lessons per week	24.00
Organ—One 40-minute lesson per week	16.00

MR. MOUNTAIN

Voice—Two 30-minute lessons per week.....$21.00
Voice—One 40-minute lesson per week..... 14.00

MRS. MERCER

Violin—Two 30-minute lessons per week.....$18.00
Violin—One 40-minute lesson per week..... 12.00

MRS. PIERSON

MISS SCHEFFEL

MISS HASTINGS

Piano—Two 30-minute lessons per week.....$12.00

The tuition rate for all theory courses when taken in class is $15.00 per semester. Tuition for the 3-hour course is $22.50 per semester. When there are not a sufficient number enrolled to form a class the tuition rates will be $18.00 a semester. Those desiring private lessons in any of the theory courses will pay the same rate as for practical lessons.

Piano practice (1 hour daily, per term).....$ 3.00
Piano Practice (2 hours daily, per term)..... 5.00
Organ practice (1 hour daily, per term)..... 10.00

Students are required to register for two 30-minute lessons per week during the last two years of any course.

Students registering for less than a term will be charged ten per cent. extra in addition to the regular lesson fees.

Tuition payable strictly in advance. No deductions for lessons missed except in cases of illness. Lessons falling on holidays will not be made up.

Diplomas and Degrees

Bachelor of Music.....$5.00
Solorist's Diploma 3.00
Teacher's Certificate 2.50
Public School Methods Certificate 2.50

For further information address the Director of the Conservatory.

Honors Awarded

1817-'18

THE HORACE B. SILLIMAN SCHOLARSHIP

Franklin Lowe Berger

THE GEORGE LINCOLN SEELEY SCHOLARSHIP

Orion Otto Coppock

THE ELIZA MATILDA FOSTER SCHOLARSHIP

Madelon Anna Peterson

*THE FOSTER PRIZES IN DEBATE

THE LOCAL CONTEST FOR THE STATE ORATORICAL ASSOCIATION

Dwight John Krumboltz, First

Huyett Howard Gaines, Second

THE FRESHMAN ORATORICAL CONTEST

Curtis Gust Schillerstrom, First

THE PROHIBITION ORATORICAL CONTEST

Dan Culbertson, First

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*Not awarded in 1918.

Degrees Conferred

IN COURSE

Bachelor of Arts

Esther Cornelia Ahlin
Hazel Sophia Black
Lillian Katherine Black
Frances Margaret Dool
Gertrude Doris Downs
Louise Elizobeth Fitcher
Joy Monique Horne
Louise Elizabeth Kearville
Mary Lavine Nutting
Genevieve Mary Wise

Bachelor of Philosophy

Leslie Gerald Brier
Helen Elizabeth Crail
Esther Blaine Myrick
Charles Shannon Sanger
Frances Thelma Spence

Bachelor of Science

Sylvester William Barnett
Hazel B. Hibbett
Ada Ruth Selby

Bachelor of Music

Ruth Margaret Collins

DIPLOMAS IN MUSIC

Soloist's Diploma

Charlotte White
Mildred Anna Stewart
Ada Ruth Selby

Teacher's Certificate

Loretta Blossom McKee

HONORARY DEGREES

Doctor of Divinity

Otis Grant Dale
Frank A. Gageby

Doctor of Laws

George Andrew Axline

Doctor of Literature

Charles J. Fulton

List of Students

GRADUATES

Name	Address
Jenks, Minnie Bird	Fairfield

SENIORS

Name	Major Group	Address
Bell, Sarah Elizabeth	German	Creston
Blake, Dorothy Irene	English	Mediapolis
*Coppock, Orion Otto	Mathematics	Fairfield
*Ferrel, Paul Ogden	Biology	Libertyville
Greiner, Ada May	German	Hastings
Kemp, Grace Ethyl	English	Fairfield
Light, Laura	Mathematics	Fairfield
Lundquist, Mable Elizabeth	Latin	Fairfield
McKee, Loretta Blossom	Mathematics	Stockport
*Mellis, Alexander Bruce	History	Ottumwa
Peterson, Madelon Anna	History	Fairfield
Roth, Anna Virginia	Biology	Fairfield
*Scovel, Calvin Loren	Mathematics	Fairfield
Scovel, Nellie Alta	German	Fairfield
Shelby, Katherine Mable	English	Burlington
Taylor, Ruth Elaine	Biology	Emerson
Workman, Gladys Rebecca	History	Fairfield
Wirtz, Margaret Curme	German	Fairfield

JUNIORS

Name	Address
*Atwood, Irwin Wyllie	Fairfield
*Berger, Lowe Franklin	Winfield
*Cantrall, Archibald Martin	Fairfield
Coppock, Ollive Ozora	Fairfield

*Students who have entered the Army, Navy, or Hospital Unit R since the beginning of the college year.

Name	Address
Covert, Brainerd Newell	Middletown
Davis, Ada Ruth	Fairfield
*Flinspach, Wade Wesley	Fairfield
*Frank, Harry Raymond	Ottumwa
Gaines, Huyett Howard	Fairfield
*Gallaher, Benjamin Louis	Mediapolis
Gearhart, Martha	Batavia
Goodrich, Ruth	Richland
Green, Eunice Amelia	Middletown
Hines, Noble	Milo
Humphrey, Anna Cecile	Fairfield
Johnson, Marie Bertha	Mt. Union
*Keesey, William Carroll	Fairfield
*Larmore, John Clements	Hedrick
Leander, Carl	Dudley
McCulley, Francis Marion	Washington
McMican, Claude Franklin	Fairfield
Miller, Mary Bethel	Anderson
*Parsons, Hayes Warner	Fairfield
Phelps, Dorothy	Fairfield
Stephenson, Gertrude Byrl	Fairfield
Stever, Helen Mildred	Fairfield
Taylor, Agnes Maude	Emerson
West, Margaret Elizabeth	Emerson
White, Margaret	Fairfield
Wilson, Fred Thomas	Nodaway

SOPHOMORES

Name	Address
Applegate, Grace Modelle	Washington
Bauman, Rachel Elizabeth	Birmingham
Bishop, Mildred Elizabeth	Fairfield
*Cooper, Glen Edwin	Brighton
Fisher, Lena Dell	Fairfield
Gantz, Glenn	Fairfield
Gates, John Alexander	Leon

*Students who have entered the Army, Navy, or Hospital Unit R since the beginning of the college year.

Name	Address
*Gibson, William Ward	Nodaway
Goff, Gladys Iola	Dexter
Gonterman, Rebecca Ruth	Fairfield
Green, Bernice Genevieve	Winfield
Haight, Marjorie Miriam	Winfield
Hedrick, John Chaney	Osceola
Huston, Rose Elizabeth	Corning
*Keesey, Vincent Parkhurst	Fairfield
Kerrick, Mary Louise	Fairfield
*Krumboltz, Dwight John	East Pleasant Plain
Krumboltz, Marion	East Pleasant Plain
Larimer, Lucy Harriet	Russell
Leggett, Elizabeth Ann	Fairfield
Light, Florence	Fairfield
*Lyon, William Barkley	Fairfield
Magel, Marie Katherine	Burlington
Moore, Harry Eugene	Nodaway
Nelson, Roy Nathaniel	Fairfield
Orr, Lucile Franklin	Tryon, N. C.
Page, Leland Cameron	Keota
Pauls, Felix Emerson	Washington
Raney, Fred McAllister	Fairfield
*Schillerstrom, Curtis Gust	Fairfield
Seyb, Sylvia Irene	Fairfield
Sharar, Nellie Mary	Mediapolis
Shular, Marjorie Clella	Leon
Smith, Marcia Ruth	Albia
*Spencer, Ralph Maxwell	Red Oak
Stever, Fred	Fairfield
Stewart, Mildred Anna	Washington
Stiles, Ursel	Percival
Stoke, Kendrick	Fairfield
Swain, Charles Harold	Fairfield
Tracy, Pierre Alden	Brighton
*Wesley, Afton James	Wapello
*Whitmore, Roscoe	Fairfield

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*Students who have entered the Army, Navy, or Hospital Unit R since the beginning of the college year.

Name	Address
Woods, Irma Mary	Birmingham
Young, Charles Schaffer	Fairfield

FRESHMEN

Name	Address
Ahlin, Margaret Marie	Osage City, Kans.
Alden, Edna Christine	Keokuk
Anderson, Flora Eva	Birmingham
Beadle, Grace	Burlington
Bennett, Van Nelson	Cantril
Blough, Edwin Everett	Fairfield
Blough, Clarence Merl	Fairfield
Boie, Anna Katherine	Hancock
Brady, Clarence Emmett	Fairfield
*Brown, Lester Harlan	Stockport
Case, Margaret Pauline	Estherville
Cassel, Ethelyn Louise	Fairfield
Collins, Ila Emma-Jane	Fairfield
Connelly, Areva	Agency
Day, Harold DuBois	Fairfield
DeKalb, Paul Meredith	Wes tPoint
Fletcher, Ruth	Crawfordsville
Garber, Donald John	Fairfield
Gibbs, Esther Ella	Allerton
Gibbs, Nell	Allerton
Gilbert, Esther Gertrude	Perlee
Gormly, Helen Lucille	Fairfield
Harlan, Otto Verne	Stockport
Heflin, Gail	Fairfield
Helfenstein, Lucille Caroline	Dallas Center
*Hemminger, Creigh Chalfent	West Point
Hill, Grace Diamond	Corning
Hooker, Raymond William	Lucas
Horton, Florence	Brighton
Israel, Robert Henry	Fairfield
Ivins, Ralph	Leon

*Students who have entered the Army, Navy, or Hospital Unit R since the beginning of the college year.

Name	Address
*Johnson, Wallace Preston	Milton
Kast, Donald Heydt	Fairfield
*Kays, Raymond	Milton
Kearns, Mary Lorene	Fairfield
Keesey, John Marion	Fairfield
Keesey, Wilbur Emerson	Fairfield
King, Helen Louise	Fairfield
Landess, Verne Dewey	Stockport
Larson, Robert Leonard	Fairfield
Larson, Mildred Helen	Sheldon, N. Dak.
Lease, Florence Grace	Crawfordsville
*Lindbom, Ellwood	Fairfield
Maasdam, Elizabeth Louise	Fairfield
Montgomery, Edward Wilkerson	Fairfield
Morris, Helen Geraldine	Stockport
Moyers, Earl	Wapello
Naffziger, William John	New Sharon
Nixon, James Samuel	Stockport
*O'Brien, Leo Aloysius	Fairfield
Oehlman, Mary Louise	Derby
Patrick, Lowell Ensign	Emerson
Pauls, Cecile Spielman	Brighton
Peebler, Nellie Marie	Libertyville
Pollock, Josephine Hilda	Libertyville
Prentice, Lucy Hortense	Pipestone, Minn.
Roth, Claribel Elizabeth	Fairfield
Scothorn, Charlotte Prowell	Fairfield
Scothorn, Marion Kennison	Fairfield
*Self, Harold Cameron	Springville
Shott, George Compton	Birmingham
Smith, Phillipp Hamblin	Sharpsburg
Snyder, Margaret Louise	Fairfield
Strickler, Donald Winton	Keokuk
Swartz, Kenneth Albert	Burlington
Taylor, Merritt Whitman	Emerson
Towne, Dorothy Marian	Des Moines

*Students who have entered the Army, Navy, or Hospital Unit R since the beginning of the college year.

Name	Address
Walker, Nellie Bernice	Fairfield
Weldin, Edith	Wapello
Williams, Ferne	Fairfield
Wilson, Harold Nels	Nodaway
Zeigler, Evelyn Mae	Fairfield
Zeigler, Raymond Gerald	Fairfield

SPECIALS

Name	Address
David, Pera George	Urumia, Persia
Fryer, Maurice	Fairfield
Howell, Elizabeth Adeline	Keokuk
Kierulff, Harvey Edward	Osceola
Mountain, Charles Wesley	Fairfield
Reed, Charlotte Adelaide	Montrose
Rietveld, Wilma	Fairfield
Winter, Dema Mokma	Fairfield
Wirtz, Ada Bell	De Kalb, Ill.

CONSERVATORY

Name	Address
Ahlin, Margaret Marie	Osage City, Kans.
Anderson, Era	Birmingham
Atwood, Evelyn	Fairfield
Achenbach, William	Lockridge
Bock, Elizabeth	Fairfield
Ball, John	Fairfield
Boie, Anna	Hancock
Blackford, Maud Larson	Fairfield
Brown, Katherine	Fairfield
Bishop, Margaret Josephine	Fairfield
Ball, Harold	Fairfield
Brown, Arthur Dwight	Fairfield
Bridges, Katherine Louise	Fairfield
Boos, William	Lockridge
Brooks, Pauline	Eldon
Buffington, Ada	Eldon
Baldwin, Hallie	Eldon

Name	Address
Baldwin, Oakley	Eldon
Baldwin, Sherd	Eldon
Baldwin, Wilda	Eldon
Brady, Catherine Emaline	Fairfield
Blanchard, Alice	Eldon
Clinkenbeard, Margaret Louise	Fairfield
Condon, Esther	New London
Courtney, Thora Lenore	New London
Clawson, Laura	New London
Cantril, Archibald Martin	Fairfield
Covert, Brainerd Newell	Middletown
Case, Pauline	Fairfield
Corrick, Helen Bernice	Ottumwa
Crone, Ina	Fairfield
Carson, Bert	Fairfield
Crail, Clifford	Fairfield
Craff, Ruth	Lockridge
Coffin, Everett	Pleasant Plain
Cahill, Alice	Eldon
Caves, Mildred Opal	Eldon
Drewer, Mrs. Edward	New London
Droz, Carrie Helen	Fairfield
Droz, Hazel Malinda	Fairfield
DuLaney, Zella Genevieve	Eldon
DeLord, Blanche	Eldon
Droz, Minnie Gladys	Fairfield
Droz, Irma	Fairfield
Edmunds, Etta	Packwood
Enlow, Louise	Fairfield
Enlow, Cloy	Fairfield
Eales, John Irving	Fairfield
Fulton, Katherine Eliza	Fairfield
Fleming, Byrl	Fairfield
Fischer, LaRue	Fairfield
Fulton, Susan Elizabeth	Fairfield
Fickel, Emery	Fairfield
Franklin, Effie Elizabeth	Eldon
Fleming, Eugene	Fairfield
Green, Bernice, Genevieve	Winfield

Name	Address
Gormley, Helen Lucile	Fairfield
Gardner, Mabel	Fairfield
Goff, Gladys Iola	Dexter
Greiner, Ada May	Hastings
Gavin, Florence Frances Josephine	Fairfield
Gibbs, Nell	Allerton
Grinstead, Borea	Fairfield
Gates, John Alexander	Leon
Gonterman, Rebecca Ruth	Fairfield
Gaines, Howard Huyett	Fairfield
Gibbons, Maud Alberta	Fairfield
Graff, Otto	Lockridge
Green, Virginia	Glendale
Grinstead, Irma Margaret	Fairfield
Gaumer, Viloma Bales	Fairfield
Greene, Virginia Louise	Fairfield
Gaines, Margaret Esther	Fairfield
Hastings, Henrietta	Eldon
Howell, Elizabeth Adeline	Keokuk
Hickenbottom, Ada Diana	Fairfield
Hutchison, Frances Vestella	Fairfield
Haight, Marjorie Miriam	Winfield
Hyde, Mrs. Myrtle	Fairfield
Huglin, Harold	Fairfield
Hannah, Edna Marie	Fairfield
Harper, Paul	Fairfield
Harper, Portia May	Fairfield
Hostetler, Arthur	Lockridge
Hickenbottom, Dorothy Vernon	Fairfield
Hostetler, Gladys Marie	Fairfield
Hausen, Elizabeth Anna	Fairfield
Hancock, Wilhelmina	Eldon
Israel, Harry Fred	Fairfield
Israel, Robert Henry	Fairfield
Israel, Hugh Rock	Fairfield
Ireland, Florence Elizabeth	Fairfield
Johnson, Lester Clair	Fairfield
Johnson, Marie Bertha	Mt. Union
Jones, Bessie Royetta	Fairfield

Name	Address
Jones, Florence Carrie	Fairfield
Jericho, Elizabeth Louise	Fairfield
Keesey, Wilbur Emerson	Fairfield
Krumboltz, Mabel	Fairfield
Kemp, Bessie Mae	Fairfield
Kerrick, Mary Louise	Fairfield
Kearns, Harold	Fairfield
Krumboltz, Mirian	East Pleasant Plain
Kearns, Mary Loraine	Fairfield
King, Helen Elmora	New London
Kiger, Guy	Fairfield
Kilgore, Clarence	Lockridge
King, Helen Louise	Fairfield
Lohr, Agnes Eliza	Fairfield
Larson, Mildred Anna	Sheldon, S. Dak.
Liblin, LaRue Fern	Fairfield
Landes, Verne	Stockport
Lee, Frank	Fairfield
Lynch, Sylvia	Eldon
Linden, Ethel Mildred	Fairfield
Liblin, Della Marie	Fairfield
Leathers, Cecil Bernice	Fairfield
Mendenhall, Alberta Elizabeth	Fairfield
McCully, Francis Marion	Washington
Magee, Irma	Fairfield
McClain, Glen Parker	Fairfield
McKenzie, Virginia	Fairfield
Montgomery, Josephine	Fairfield
Morris, Helen	Fairfield
Mineart, Emma Gertrude	East Pleasant Plain
McCleary, Lela	Libertyville
Maasdam, Elizabeth Louise	Fairfield
Mountain, Marguerite Varona	Fairfield
Messer, Margaret Louise	Fairfield
McCumber, Velma Gail	Fairfield
McKenzie, William	Fairfield
McElhinny, Marjorie	Fairfield
Montgomery, Willis Williams	Fairfield
McCormick, Mary Elizabeth	Fairfield

Name	Address
McLane, Clifford Israel	Fairfield
McClain, Gladys Leona	Fairfield
Montgomery, Mary Camille	Fairfield
McKee, Elizabeth Nancy	Fairfield
Moore, Virginia	Eldon
McGregor, Kathryn Rose	Eldon
McLaughlin, Henry Patrick	Fairfield
Moorhead, Elizabeth Helen	Fairfield
Nady, Leona	Fairfield
Neller, Ronena Elmore	Fairfield
Oelman, Mary Louise	Derby
Oliver, John Kurtz	Fairfield
Ogden, Luella Rose	Fairfield
Prentiss, Lucy Hortense	Pipestone, Minn.
Parks, Vera Alice	Fairfield
Polly, Mildred	Fairfield
Power, Ruth Alberta	Fairfield
Parks, Vilora Grace	Fairfield
Patterson, Inez	Eldon
Pearson, Margaret	Eldon
Price, Margaret Beatrice	Eldon
Potoroff, Herman	Eldon
Parsons, Milford Anthony	Eldon
Parks, Ruth Elizabeth	Eldon
Quigley, Madeline Teressa	Eldon
Reed, Charlotte Adalaide	Montrose
Raney, Elizabeth	Fairfield
Reynolds, Lucille Marion	Fairfield
Roth, Julia Margaret	Fairfield
Rietveld, Wilma	Fairfield
Rogers, Harry Elliott	Fairfield
Rizor, Hugh	Fairfield
Ricketts, Robert	Fairfield
Roberts, Leonard	Fairfield
Rider, Camilla Grace	Fairfield
Routson, Lawrinie Joy	Fairfield
Ricketts, Ruth Elizabeth	Fairfield
Ricketts, Robert Edward	Fairfield
Sauer, Hazel Kathryn	Fairfield

Name	Address
Starr, Io Marie	Fairfield
Stevenson, Pauline Roberta	Fairfield
Stewart, Mildred Anna	Washington
Stuckey, Helen Kathryn	Fairfield
Scovel, Hazel Clinkenbeard	Fairfield
Simpson, Lauar Louise	Fairfield
Scothorn, Marion	Fairfield
Stauffer ,Lillian Lizzette	Eldon
Snyder, Margaret Louise	Fairfield
Stever, Helen Mildred	Mairfield
Smessaert, Juliana Ruth	Fairfield
Schaffer, Mable Martina	Fairfield
Stewart, Hattie Lucile	Fairfield
Schlief, Howard	Fairfield
Stewart, Wilson Turner	Fairfield
Stanford, John Chester	Fairfield
Starr, Keo Fellows	Fairfield
Stallman, Grace Frances	Fairfield
Stallman, Lucille Lawinie	Fairfield
Shoner, Velda Grace	Fairfield
Smith, Mary Alice	Fairfield
Shriner, Elizabeth	Fairfield
Spillman, Leota	Eldon
Stephenson, Royal	Eldon
Sword, Maxine	Eldon
Turney, Katherine Elizabeth	Fairfield
Tygret, Lester	Batavia
Turner, Hazel Elerie	Fairfield
Teeter, Arnold	Lockridge
Tallman, Leland Cameron	Fairfield
Unkrich, Mrs. George	Fairfield
Van Nostrand, Hannah Ball	Fairfield
Van Nostrand, Sarah Edith	Monte Vista, Colo.
Van Nostrand, Martha Jane	Fairfield
Williams, Fern	Fairfield
Webb, Lena Alta	Fairfield
White, Margaret	Fairfield
Whitham, Bessie Ellen	Fairfield
Wirtz, Ada Bell	Fairfield

Name	Address
Ward, Wiltha Marie	Fairfield
Wilson, John Marcey	Fairfield
Williams, Chas.	Fairfield
Whitham, Daisy	Fairfield
Wremp, Oscar	Fairfield
Woods, Mrs. J. E.	Fairfield
Wise, Zelma Beatrice	Fairfield
Walker, Burke Lutz	Eldon
Weygandt, Alice Curtis	Eldon
Weber, Oscar	Eldon
Wood, Patence Elmore	Fairfield

Summary

THE COLLEGE—

Graduates	1
Seniors	18
Juniors	30
Sophomores	46
Freshmen	72
	167
Specials	9
Total College Students	176
THE CONSERVATORY	223
Total	399
Names duplicated	39
Net total	360

An Appeal

Parsons College, now in its forty-fourth year, will graduate its thirty-eighth class in June. Of the four hundred and ninety-six Alumni a large proportion have gone into altruistic callings and are working for the uplift of the race. The College purposes to be an ally of the forces of righteousness, and it aims to inspire all its students to go out as helpers. Its history has been one of struggle against poverty and it has been hampered in its progress by lack of funds. It seeks to make possible a first-class education for every boy or girl that wants one. Its work must of necessity be largely for youth of small means, hence its receipts from student sources will be meager. It must, therefore, ever depend upon the good will and generosity of those to whom God has entrusted this world's goods.

The great need is for increased endowment that the purpose of the church in establishing this college may be most fully met, for the equipment of the past will not suffice for the present and future. Below are suggestions of needs which friends will appreciate.

1. Funds for the purchase of apparatus for the departments of Chemistry, Physics, Biology, Experimental Psychology, Astronomy, and for enlarging the Library and Museum are much in demand.

2. The establishment of Professorships. From thirty to thirty-five thousand dollars will do this and place on a permanent basis each department. Such a chair would bear the name of the donor of the endowment and thus become a monument for all time.

3. Contributions from the churches for the current expenses. Here is a way that will mean much, in which all can help.

FORM OF BEQUEST

I give and bequeoth to Parsons College, situated in Fairfield, Jefferson County, Iowa, the sum of.....

Those who desire information in regard to the College will please address:

The President, Parsons College, Fairfield, Iowa.

General Alumni Association

YEAR 1917-18

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Index

Absences 27, 28
Admission 37
Alumni Associations 104
Appeal 103
Astronomy 71
Bible 45, 76
Bible School 20, 76
Biology 47
Buildings 17
Calendar ..... 3, 4, ff
Certificates 26
Chemistry 50
Chronology 16
Class Officers 13
Committees of the Factulty 14
Committees of the Trustees 8
Conduct of Students 27
Conservatory ..... 79, ff
Degrees 29, 43, 44, 45, 88
Diplomas 81, 86, 88, 90
Dormitories 20, 21, 33
Economics 61
Education 73
English 54
Equipment 17
Expenses 31, 33, 85
Faculty 9
French 57
General Information 24
Geology 49
German 58
Graduation 29, 44
Greek 67
Group System of Studies ..... 40, ff
Gymnasium 21
History 59
History of the College 15
Home Economics 63
Honors 29
Honors Awarded 87
Laboratories 17, 18
Latin 65
Lewis B. Parsons, Jr. School of English Bible 20, 76
Libraries 19, 25
Literary Societies 26
Logic 72
Mathematics 68
Musical Organizations 85
Organ 20, 84
Philosophy 71
Physical Education 26, 74
Physics 52
Physiology 49
Prizes 30, 87
Psychology 71, 72, 73
Register of Students ..... 90, ff
Registration 32
Religious Exercises 26
Religious Organizations 25, 26
Reports and Grades 28
Scholarships 34
Sociology 62
Summary of Students 102
Synopsis of Courses 40
Teachers' Certificates 26, 81
Trustees 7

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